

HP-41C 11 Curves - Best Fit by Walter Steffen
PPC Calculator Journal V8 N6 P72 Aug-Dec 1981
Including all corrections from PPC V9N3P2 NOP

```
01 LBL "DD"           ;Calculate Curve by Number
02 STO 06
03 STO 45
04 10
05 X>Y?
06 GTO 00
07 RCL 60
08 X=0?
09 XEQ 19
10 GTO 00
11 LBL 12
12 RCL 15
13 STO 44
14 RCL 14
15 STO 03
16 RTN
17 LBL 16
18 RCL 13
19 RCL 12
20 STO 46
21 RTN
22 LBL 18
23 RCL 25
24 RCL 24
25 STO 46
26 RTN
27 LBL "11CRVBF" ;Determine Curve of Best Fit
28 SF 22
29 11
30 STO 06
31 RCL 60
32 X=0?
33 XEQ 19
34 LBL 48
35 XEQ IND 06
36 CF 06
37 CF 10
38 DSE 06
39 GTO 48
40 RCL 45
41 STO 06
42 LBL 00
43 SF 02
44 XEQ IND 45
45 CF 02
46 GTO c
47 LBL 01
48 XEQ 12
49 XEQ 16
50 RCL 16
51 GTO 14
52 LBL 02
53 XEQ 12
54 XEQ 18
55 RCL 32
56 GTO 14
57 LBL 03
58 XEQ 12
59 XEQ 03
60 RCL 34
61 GTO 14
62 LBL 04
63 XEQ 04
64 XEQ 16
65 RCL 30
66 GTO 14
```

67 LBL 05
68 XEQ 04
69 XEQ 18
70 RCL 28
71 GTO 14
72 LBL 06
73 XEQ 04
74 XEQ 03
75 RCL 31
76 GTO 14
77 LBL 07
78 XEQ 05
79 XEQ 16
80 RCL 35
81 GTO 14
82 LBL 08
83 XEQ 05
84 XEQ 18
85 RCL 33
86 GTO 14
87 LBL 09
88 XEQ 05
89 XEQ 03
90 RCL 22
91 GTO 14
92 LBL 03
93 RCL 19
94 RCL 18
95 STO 46
96 RTN
97 LBL 04
98 SF 06
99 RCL 27
100 STO 44
101 RCL 26
102 STO 03
103 RTN
104 LBL 05
105 RCL 21
106 STO 44
107 RCL 20
108 STO 03
109 RTN
110 LBL 14
111 X<>Y
112 R^
113 XEQ 03
114 X<>Y
115 RCL 46
116 XEQ 84
117 /
118 STO 47
119 ST* 46
120 *
121 RCL 44
122 RCL 03
123 ST- 46
124 XEQ 84
125 STO 54
126 /
127 RCL 17
128 CHS
129 ST/ 46
130 RDN
131 LBL 23
132 CF 21
133 VIEW X
134 SF 21
135 FS?C 22
136 STO 42

```

137 RCL 42
138 X>Y?
139 RTN
140 X<>Y
141 STO 42
142 RCL 06
143 FC? 02
144 STO 45
145 FC?C 06
146 RTN
147 RCL 46
148 E^X
149 STO 46
150 RTN
151 LBL c      ;Reprint Parameters for a Curve
152 11
153 RCL 45
154 X=Y?
155 XEQ 05
156 DSE Y
157 X=Y?
158 XEQ 06
159 FIX 6
160 "b="      ;Regression coefficient b
161 ARCL 47
162 AVIEW
163 "a="      ;Regression coefficient a
164 ARCL 46
165 AVIEW
166 "R2="     ;Coefficient of determination R^2
167 ARCL 42
168 AVIEW
169 RCL 42
170 SQRT
171 RCL 47
172 SIGN
173 *
174 FS?C 10
175 ABS
176 STO 43
177 "R="     ;Coefficient of correlation R
178 ARCL X
179 AVIEW
180 RCL 45
181 30
182 +
183 XEQ IND X
184 AVIEW
185 ADV
186 RTN
187 LBL 11
188 SF 10
189 RCL 59
190 RCL 57
191 *
192 RCL 60
193 RCL 53
194 *
195 +
196 RCL 39
197 RCL 36
198 XEQ 84
199 RCL 58
200 *
201 +
202 RCL 41
203 RCL 36
204 RCL 14
205 XEQ 83
206 RCL 58

```

207 *
208 RCL 59
209 RCL 55
210 *
211 +
212 RCL 56
213 RCL 60
214 *
215 +
216 X<>Y
217 /
218 STO 49
219 RCL 60
220 *
221 XEQ 00
222 RCL 57
223 RCL 49
224 *
225 CHS
226 XEQ 01
227 RCL 36
228 RCL 49
229 *
230 CHS
231 XEQ 02
232 RCL 41
233 RCL 49
234 *
235 XEQ 03
236 GTO 04
237 LBL 10
238 SF 10
239 CLX
240 XEQ 00
241 CLX
242 XEQ 01
243 CLX
244 XEQ 02
245 CLX
246 XEQ 03
247 LBL 04
248 1
249 -
250 RCL 17
251 LASTX
252 -
253 *
254 RCL 17
255 8
256 +
257 RCL 06
258 -
259 /
260 1
261 +
262 GTO 23
263 LBL 00
264 RCL 55
265 RCL 51
266 *
267 -
268 RCL 56
269 RCL 50
270 *
271 +
272 RCL 58
273 /
274 STO 48
275 RTN
276 LBL 01

```

277 RCL 48
278 RCL 51
279 *
280 -
281 RCL 55
282 +
283 RCL 50
284 /
285 STO 47
286 RTN
287 LBL 02
288 RCL 13
289 RCL 48
290 *
291 -
292 RCL 47
293 RCL 12
294 *
295 -
296 RCL 14
297 +
298 RCL 17
299 /
300 STO 46
301 RTN
302 LBL 05
303 "d="          ;Regression coefficient d
304 ARCL 49
305 AVIEW
306 LBL 06
307 "c="          ;Regression coefficient c
308 ARCL 48
309 AVIEW
310 RTN
311 LBL 03
312 RCL 46
313 RCL 14
314 *
315 LASTX
316 XEQ 84
317 +
318 RCL 16
319 RCL 47
320 *
321 +
322 RCL 40
323 RCL 48
324 *
325 +
326 RCL 15
327 RCL 14
328 XEQ 84
329 STO 54
330 /
331 RTN
332 LBL 83
333 *
334 GTO 01
335 LBL 84
336 X^2
337 LBL 01
338 RCL 17
339 /
340 -
341 RTN
342 LBL 19
343 RCL 16
344 RCL 12
345 RCL 14
346 XEQ 83

```

```

347 STO 55
348 RCL 13
349 RCL 12
350 XEQ 84
351 STO 50
352 RCL 40
353 RCL 13
354 RCL 14
355 XEQ 83
356 STO 56
357 RCL 36
358 RCL 12
359 RCL 13
360 XEQ 83
361 STO 51
362 RCL 38
363 RCL 36
364 RCL 13
365 XEQ 83
366 STO 53
367 RCL 37
368 RCL 36
369 RCL 12
370 XEQ 83
371 STO 57
372 RCL 51
373 *
374 X<>Y
375 RCL 50
376 *
377 -
378 STO 60
379 X<>Y
380 RCL 51
381 *
382 RCL 37
383 RCL 13
384 XEQ 84
385 STO 52
386 RCL 57
387 *
388 -
389 STO 59
390 RCL 52
391 RCL 50
392 *
393 RCL 51
394 X^2
395 -
396 STO 58
397 RTN
398 LBL 41      ;Curve #11
399 XEQ 40      ;Preface with +cX^2
400 >"+dX^3"   ;Cubic parabola (#11)
401 RTN
402 LBL 40      ;Curve #10
403 XEQ 31      ;Preface with Y=a+bX
404 >"+cX^2"   ;Quadratic parabola
405 RTN
406 LBL 31      ;Curve #1
407 "Y=a+bX"   ;Straight line
408 RTN
409 LBL 32      ;Curve #2
410 "Y=a+bLN X" ;Logarithmic curve
411 RTN
412 LBL 33      ;Curve #3
413 "Y=a+b/X"   ;Hyperbola asymptotic to a line
414 RTN         ;parallel to the Y axis
415 LBL 34      ;Curve #4
416 "Y=ae^bX"   ;Exponential curve

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417 RTN
418 LBL 35          ;Curve #5
419 "Y=aX^b"       ;Power curve
420 RTN
421 LBL 36          ;Curve #6
422 "Y=ae^b/X"     ;Exponential curve with "bend"
423 RTN            ;opposite curve #4
424 LBL 37          ;Curve #7
425 "Y=1/(a+bX)"   ;Hyperbola asymptotic to a line
426 RTN            ;parallel to the X axis
427 LBL 38          ;Curve #8
428 "Y=1/(a+bLN X)" ;Hyperbola asymptotic to a line
429 RTN            ;parallel to the X axis
430 LBL 39          ;Curve #9
431 "Y=X/(aX+b)"   ;Hyperbola asymptotic to a line
432 RTN            ;parallel to both axes
433 LBL "bb"        ;Plot the curve on the printer
434 "Y"             ;Name of plot is Y
435 ASTO 11
436 -20             ;X increment of plot is -20
437 STO 10
438 RCL 00
439 0
440 X<Y?
441 X<>Y
442 STO 04          ;X axis has minimum value 0
443 XROM 29,15      ;PRPLOT - Programmable Plot
444 ADV
445 RTN
446 LBL "EE"        ;Enter X value, predict Y-bar
447 SF 03
448 LBL "Y"         ;Display Y without a label
449 XEQ IND 45
450 FC?C 03
451 RTN
452 "Y="           ;Y value calculated from X
453 ARCL X
454 AVIEW
455 RTN
456 LBL 06
457 X=0?
458 E-2
459 1/X
460 LBL 04
461 RCL 47
462 *
463 E^X
464 RCL 46
465 *
466 RTN
467 LBL 05
468 RCL 47
469 Y^X
470 RCL 46
471 *
472 RTN
473 LBL 07
474 XEQ 01
475 1/X
476 RTN
477 LBL 08
478 XEQ 02
479 1/X
480 RTN
481 LBL 02
482 X<=0?
483 E-99
484 LN
485 GTO 01
486 LBL 09

```

487 XEQ 03
488 1/X
489 RTN
490 LBL 03
491 X=0?
492 E-75
493 1/X
494 LBL 01
495 RCL 47
496 *
497 RCL 46
498 +
499 RTN
500 LBL 11
501 ENTER
502 ENTER
503 ENTER
504 RCL 49
505 *
506 GTO 00
507 LBL 10
508 ENTER
509 ENTER
510 CLX
511 LBL 00
512 RCL 48
513 +
514 R^
515 *
516 RCL 47
517 +
518 R^
519 *
520 RCL 46
521 +
522 END

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03C7C000F300444436912D111045B100903C67E00013B1000D
2F912C2E3385CF102D2C912E85CF1290199018912E85C000F8
0031314352564246A816111136903C67E00013CF30AE86A906
A90A9706D00030902D3601A802AEADA902D0007D02E0000CE0
00109010BF0003E0000CE000129020BF0004E0000CE0000390
22BF0005E00004E00010901EBF0006E00004E00012901CBF00
07E00004E00003901FBF0008E00005E000109023BF0009E000
05E000129021BF000AE00005E000039016BF00049013901291
2E8505A806901B912C901A3385069015912C901433850F7174
E0000371902EE0005443912F942E42902C23932EE000549136
43901154952E75CF17A9159873A815AA16912A902A45857191
2A26AD02912DAB0685902E55912E85CF7D1111902D78E00005
977278E000069C06F2623D9B2F7EF2613D9B2E7EF352323D9B
2A7E902A52902F7A42AA0A61912BF2523D9B737E902D131040
AEF37E8F850CA80A903B903942903C9035424090279024E000
54903A4240902990242EE00053903A42903B90374240903890
3C424071439131903C42E00000903990314254E00001902490
314254E000029029903142E00003B5000BA80A77E0000077E0
000177E0000277E00003051141901176414290111840264143
1140D0001701903790334241903890324240903A4391308502
903090334241903740903243912F85032D90304241902F2C42
412E40901143912E8506F2643D9B317E07F2633D9B307E8504
902E2E4276E00054409010902F42409028903042402F2EE000
5491364385CF5342B200CF5451029011434185CF1390102C2E
E0005391372D2CE00054913290282D2EE00053913890242C2D
E000539133902690242DE000539135902590242CE000539139
9033427190324241913C7190334290252DE000549134903942
41913B903490324290335141913A85CF29E00028F67F2B6458
5E3385CF28E0001FF67F2B63585E3285CF1FF6593D612B6258
85CF20F8593D612B624C4E5885CF21F7593D612B622F5885CF
22F7593D61655E625885CF23F6593D61585E6285CF24F8593D
61655E622F5885CF25FA593D312F28612B62582985CF26FC59
3D312F28612B624C4E582985CF27FA593D582F2861582B6229
85C000F3006262F1599A0B1C12103A2010447134A74F8F85C0
00F3004545A803C000F20059AEADAB0385F2593D9B737E8507
671B1C126005902F4255902E428506902F53902E428508E000
01608509E000026085037B1B1C191950B2000AE00003608504
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967 BYTES

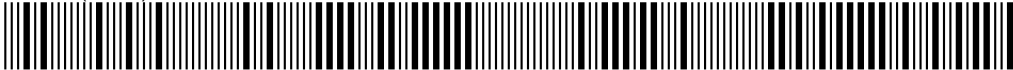
HP-41C 11 Curves Best Fit by Walter Steffen PPC V8 N6 P72 Aug-Dec 1981

Program Registers Needed: 139

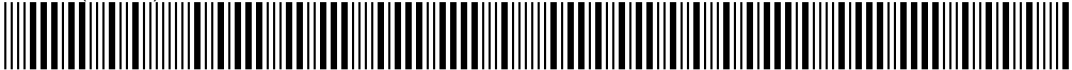
Row 1 (1 - 6)



Row 2 (6 - 13)



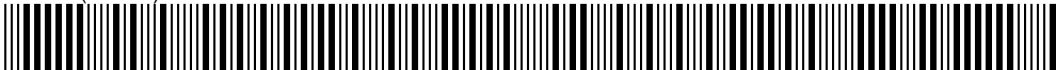
Row 3 (14 - 23)



Row 4 (23 - 27)



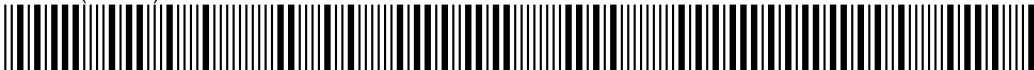
Row 5 (27 - 33)



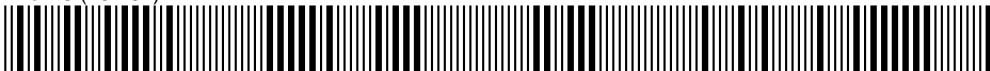
Row 6 (33 - 39)



Row 7 (39 - 46)



Row 8 (46 - 51)



Row 9 (52 - 58)



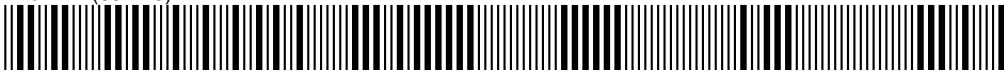
Row 10 (58 - 63)



Row 11 (64 - 69)



Row 12 (69 - 75)



Row 13 (75 - 81)



Row 14 (81 - 87)



Row 15 (88 - 93)



Row 16 (94 - 101)



HP-41C 11 Curves Best Fit by Walter Steffen PPC V8 N6 P72 Aug-Dec 1981

Row 17 (101 - 110)



Row 18 (111 - 118)



Row 19 (118 - 125)



Row 20 (125 - 133)



Row 21 (133 - 141)



Row 22 (141 - 149)



Row 23 (149 - 156)



Row 24 (156 - 162)



Row 25 (163 - 168)



Row 26 (169 - 177)



Row 27 (177 - 184)



Row 28 (185 - 193)



Row 29 (193 - 200)



Row 30 (201 - 208)



Row 31 (208 - 217)



Row 32 (218 - 224)

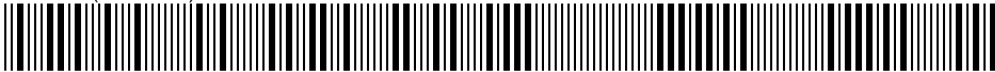


Row 33 (225 - 231)

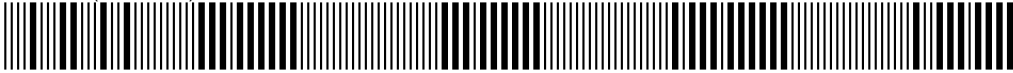


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Row 34 (232 - 238)



Row 35 (239 - 245)



Row 36 (246 - 254)



Row 37 (255 - 264)



Row 38 (265 - 273)



Row 39 (274 - 282)



Row 40 (283 - 292)



Row 41 (292 - 302)



Row 42 (303 - 309)



Row 43 (310 - 318)



Row 44 (319 - 328)



Row 45 (328 - 335)



Row 46 (336 - 345)



Row 47 (346 - 352)



Row 48 (352 - 360)



Row 49 (360 - 366)



Row 50 (366 - 372)



HP-41C 11 Curves Best Fit by Walter Steffen PPC V8 N6 P72 Aug-Dec 1981

Row 51 (373 - 382)



Row 52 (382 - 389)



Row 53 (390 - 398)



Row 54 (398 - 402)



Row 55 (402 - 406)



Row 56 (406 - 410)



Row 57 (410 - 413)



Row 58 (413 - 416)



Row 59 (416 - 419)



Row 60 (420 - 423)



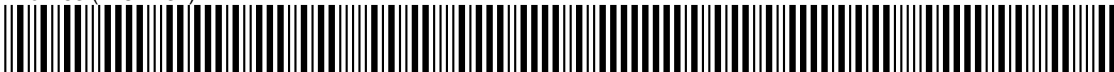
Row 61 (424 - 425)



Row 62 (426 - 428)



Row 63 (428 - 431)



Row 64 (431 - 434)



Row 65 (435 - 443)



Row 66 (444 - 448)



Row 67 (448 - 454)



HP-41C 11 Curves Best Fit by Walter Steffen PPC V8 N6 P72 Aug-Dec 1981

Row 68 (455 - 464)



Row 69 (464 - 474)



Row 70 (474 - 483)



Row 71 (483 - 490)



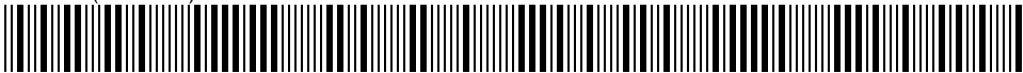
Row 72 (491 - 498)



Row 73 (499 - 509)



Row 74 (510 - 520)



Row 75 (520 - 522)



HP-41C 11 Curves Data Load by Walter Steffen
PPC Calculator Journal V8 N6 P73 Aug-Dec 1981
Including all corrections from PPC V9N3P2 NOP

```
01 LBL "DL" ;11 Curves Data Loading Program
02 CF 00
03 SF 04
04 CLRG
05 RTN
06 LBL 99
07 RDN
08 E-10
09 RTN
10 LBL 98
11 RDN
12 E-4
13 RTN
14 LBL "X" ;Enter Data Point (X,Y)
15 STO 02
16 X<>Y
17 STO 05
18 X=0?
19 XEQ 99
20 STO 03
21 FS? 00
22 CHS
23 /
24 ST+ 34
25 LASTX
26 1/X
27 RCL 02
28 X<=0?
29 XEQ 98
30 LN
31 STO 07
32 *
33 ST+ 31
34 LASTX
35 RCL 05
36 FS? 00
37 CHS
38 *
39 ST+ 30
40 LASTX
41 RCL 02
42 X=0?
43 XEQ 99
44 STO 04
45 /
46 ST+ 35
47 LASTX
48 1/X
49 RCL 05
50 X<=0?
51 XEQ 98
52 LN
53 STO 06
54 FS? 00
55 CHS
56 *
57 ST+ 33
58 LASTX
59 RCL 02
60 *
61 ST+ 32
62 RCL 02
63 ENTER
64 ENTER
65 RCL 05
66 X^2
```

```

67 FS? 00
68 CHS
69 ST* Y
70 RCL 05
71 *
72 ST+ 36
73 ST* Z
74 RCL 05
75 *
76 ST+ 37
77 RCL 05
78 *
79 ST+ 38
80 RCL 05
81 *
82 ST+ 39
83 RDN
84 ST+ 40
85 RDN
86 ST+ 41
87 FS?C 04
88 XEQ 01
89 XEQ 02
90 0
91 STO 60
92 RCL 04
93 1/X
94 RCL 03
95 1/X
96 SREG 18 ;SigmaREG
97 XEQ 03
98 SREG 24 ;SigmaREG
99 RCL 07
100 RCL 06
101 XEQ 03
102 SREG 12 ;SigmaREG
103 RCL 02
104 RCL 05
105 XEQ 03
106 RCL 17
107 RTN
108 RCL 05
109 RCL 02
110 LBL C ;Remove Data Point (X,Y)
111 SF 00
112 XEQ "X" ;Enter Data Point (X,Y) (Line 14)
113 CF 00
114 RTN
115 LBL 03
116 FS? 00
117 S- ;Sigma-
118 FC? 00
119 S+ ;Sigma+
120 RTN
121 LBL 01
122 RCL 02
123 STO 00
124 STO 01
125 RCL 05
126 STO 08
127 STO 09
128 LBL 02
129 RCL 02
130 RCL 00
131 X>Y?
132 X<>Y
133 STO 00
134 X<>Y
135 RCL 01
136 X<Y?

```

137 X<>Y
138 STO 01
139 RCL 05
140 RCL 08
141 X>Y?
142 X<>Y
143 STO 08
144 X<>Y
145 RCL 09
146 X<Y?
147 X<>Y
148 STO 09
149 END

00DAC000F300444CA900A8048A85CF63751B1C111085CF6275
1B1C1485C000F2005832713567E0006333AC00544392227660
227BE00062503742921F7625AC005442921E762267E0006334
4392237660257BE000625036AC005442922176224292202283
832551AC005494722542922494712542922525429226254292
27759228759229AA04E00001E0000210913C246023609912E0
000399182726E00003990C2225E000039011852522CF68A800
1EF158A9008504AC0048AD0047850222303125383903222045
7130712144713125284571387129447139C0000DCF

218 BYTES

HP-41C 11 Curves Data Load by Walter Steffen PPC V8 N6 P73 Aug-Dec 1981

Program Registers Needed: 32

Row 1 (1 - 6)



Row 2 (6 - 12)



Row 3 (13 - 19)



Row 4 (20 - 29)



Row 5 (29 - 39)



Row 6 (39 - 48)



Row 7 (49 - 57)



Row 8 (58 - 68)



HP-41C 11 Curves Data Load by Walter Steffen PPC V8 N6 P73 Aug-Dec 1981

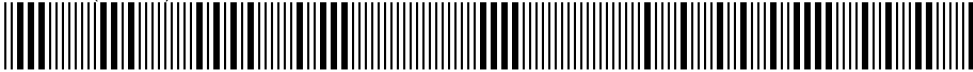
Row 9 (69 - 77)



Row 10 (78 - 86)



Row 11 (87 - 93)



Row 12 (94 - 101)



Row 13 (101 - 109)



Row 14 (110 - 116)



Row 15 (117 - 128)



Row 16 (129 - 141)



Row 17 (142 - 149)



HP-41C 11 Curves Calc Stats by Walter Steffen
PPC Calculator Journal V8 N6 P73 Aug-Dec 1981
Including all corrections from PPC V9N3P2 NOP

01 LBL H ;Find sample Mu, Mv, sU, sV

02 GTO IND 45

03 LBL 04

04 SF 08

05 GTO 01

06 LBL 07

07 SF 07

08 LBL 11

09 LBL 10

10 LBL 01

11 SREG 12 ;SigmaREG

12 XEQ 00

13 XEQ 04

14 FS?C 08

15 GTO 17

16 FS?C 07

17 GTO 12

18 GTO 13

19 LBL 08

20 SF 07

21 GTO 05

22 LBL 02

23 SF 01

24 LBL 05

25 SREG 24 ;SigmaREG

26 XEQ 00

27 XEQ 20

28 FS?C 01

29 GTO 13

30 FS?C 07

31 GTO 12

32 GTO 17

33 LBL 03

34 SF 01

35 GTO 09

36 LBL 06

37 SF 08

38 LBL 09

39 SREG 18 ;SigmaREG

40 XEQ 00

41 XEQ 21

42 FS?C 01

43 GTO 13

44 FS?C 08

45 GTO 17

46 GTO 12

47 LBL 00

48 MEAN

49 STO 61

50 X<>Y

51 STO 62

52 SDEV

53 STO 63

54 X<>Y

55 STO 64

56 FS? 07

57 GTO 07

58 FS? 08

59 GTO 02

60 FC? 01

61 RTN

62 SREG 12 ;SigmaREG

63 GTO 01

64 LBL 04

65 "MX=" ;Mean of X

66 ARCL 61

```

67 AVIEW
68 "sX="      ;SDev of X
69 ARCL 63
70 AVIEW
71 RTN
72 LBL 12
73 "M1/Y="    ;Mean of 1/Y
74 ARCL 62
75 AVIEW
76 "s1/Y="    ;SDev of 1/Y
77 ARCL 64
78 AVIEW
79 RTN
80 LBL 13
81 "MY="      ;Mean of Y
82 ARCL 62
83 AVIEW
84 "sY="      ;SDev of Y
85 ARCL 64
86 AVIEW
87 RTN
88 LBL 20
89 "MLNX="    ;Mean of LN(X)
90 ARCL 61
91 AVIEW
92 "sLNX="    ;SDev of LN(X)
93 ARCL 63
94 AVIEW
95 RTN
96 LBL 07
97 SREG 18    ;SigmaREG
98 GTO 01
99 LBL 02
100 SREG 24   ;SigmaREG
101 LBL 01
102 MEAN
103 X<>Y
104 STO 62
105 SDEV
106 X<>Y
107 STO 64
108 RTN
109 LBL 21
110 "M1/X="    ;Mean of 1/X
111 ARCL 61
112 AVIEW
113 "s1/X="    ;SDev of 1/X
114 ARCL 63
115 AVIEW
116 RTN
117 LBL 17
118 "MLNY="    ;Mean of LN(Y)
119 ARCL 62
120 AVIEW
121 "sLNY="    ;SDev of LN(Y)
122 ARCL 64
123 AVIEW
124 RTN
125 LBL "SVU"  ;Standard Error of Estimate
126 FIX 6
127 1
128 RCL 42
129 -
130 RCL 17
131 2
132 -
133 9
134 RCL 45
135 X>Y?
136 GTO 00

```

```

137 RDN
138 ENTER
139 LBL 00
140 -
141 +
142 /
143 RCL 54
144 *
145 SQRT
146 STO 44
147 "SV:U="      ;Standard Error of Estimate
148 ARCL X
149 AVIEW
150 RTN
151 LBL e        ;Given Y, predict X-Bar
152 9
153 RCL 45
154 X>Y?
155 GTO 10
156 RCL Z
157 XEQ IND 45
158 "X="        ;X value calculated from Y
159 ARCL X
160 AVIEW
161 RTN
162 LBL 10
163 "NA"        ;Not available for curves 10 & 11
164 AVIEW
165 RTN
166 LBL 08
167 X=0?
168 E-99
169 1/X
170 LBL 02
171 XEQ 01
172 E^X
173 RTN
174 LBL 09
175 X=0?
176 E-99
177 1/X
178 LBL 03
179 XEQ 01
180 1/X
181 RTN
182 LBL 07
183 X=0?
184 E-99
185 1/X
186 LBL 01
187 RCL 46
188 -
189 RCL 47
190 /
191 RTN
192 LBL 05
193 XEQ 04
194 E^X
195 RTN
196 LBL 06
197 XEQ 04
198 1/X
199 RTN
200 LBL 04
201 X=0?
202 E-99
203 LN
204 RCL 46
205 LN
206 -

```

207 RCL 47
208 /
209 RTN
210 END

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392 BYTES

HP-41C 11 Curves - Stats by Walter Steffen PPC V8 N6 P73 Aug-Dec 1981

Program Registers Needed: 56

Row 1 (1 - 8)



Row 2 (9 - 15)



Row 3 (15 - 21)



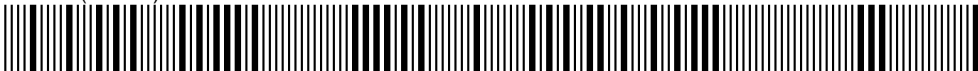
Row 4 (22 - 28)



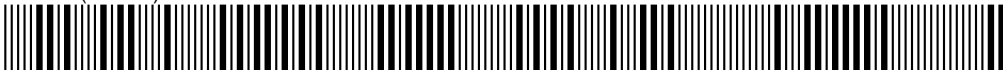
Row 5 (28 - 34)



Row 6 (35 - 41)



Row 7 (41 - 47)



Row 8 (48 - 56)



Row 9 (56 - 63)



Row 10 (63 - 68)



Row 11 (69 - 74)



Row 12 (75 - 81)



Row 13 (81 - 86)



Row 14 (87 - 92)



Row 15 (92 - 98)



Row 16 (98 - 107)



HP-41C 11 Curves - Stats by Walter Steffen PPC V8 N6 P73 Aug-Dec 1981

Row 17 (108 - 113)



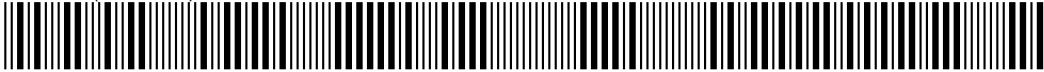
Row 18 (113 - 118)



Row 19 (118 - 121)



Row 20 (122 - 126)



Row 21 (127 - 136)



Row 22 (136 - 146)



Row 23 (147 - 152)



Row 24 (153 - 159)



Row 25 (159 - 168)



Row 26 (168 - 176)



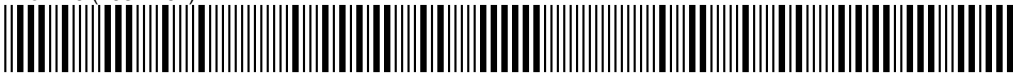
Row 27 (176 - 184)



Row 28 (184 - 193)



Row 29 (193 - 202)



Row 30 (202 - 210)



Row 31 (210)

