

PROGRAM LISTING

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□ 67 □ 97 □ 41C

STEP/ LINE	KEY ENTRY	KEY CODE (67/97 only)	COMMENTS	STEP/ LINE	KEY ENTRY	KEY CODE (67/97 only)	COMMENTS
	PRJCTL			41	STO 13		
	6/15/80			42	"READY"		
				43	PROMPT		
	01*LBL "PRJ			44*LBL B			
	CTL"			45 CF 22			
	02*LBL A			46 STO 14			
	03 "MASS?"			47 RCL 15			
	04 PROMPT			48 *			
	05 STO 15			49 CHS			
	06 "RADIUS?"			50 E↑X			
	"			51 1			
	07 PROMPT			52 -			
	08 "VISCOSI			53 RCL 12			
	TY?"			54 *			
	09 CF 22			55 "X= "			
	10 PROMPT			56 ARCL X			
	11 FC?C 22			57 AVIEW			
	12 1.708 E-			58 RTN			
5				59*LBL C			
	13 *			60 FC?C 22			
	14 PI			61 RCL 14			
	15 *			62 STO 16			
	16 6			63 RCL 15			
	17 *			64 *			
	18 RCL 15			65 CHS			
	19 /			66 E↑X			
	20 STO 15			67 1			
	21 "INIT. A			68 -			
	NGLE?"			69 RCL 13			
	22 PROMPT			70 *			
	23 STO 16			71 RCL 16			
	24 "INIT. S			72 9.8			
	PEED?"			73 *			
	25 PROMPT			74 RCL 15			
	26 RCL 16			75 /			
	27 X<>Y			76 -			
	28 P-R			77 "Y= "			
	29 RCL 15			78 ARCL X			
	30 /			79 AVIEW			
	31 CHS			80 RTN			
	32 STO 12			81*LBL D			
	33 CLX			82 CF 22			
	34 9.8			83 9.8			
	35 RCL 15			84 RCL 13			
	36 /			85 /			
	37 +			86 RCL 15			
	38 CHS			87 X↑2			
	39 RCL 15			88 /			
	40 /			89 CHS			

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90	LN			137	RCL 15		
91	RCL 15			138	X↑2		
92	/			139	/		
93	CHS			140	RCL 16		
94	"T= "			141	1		
95	ARCL X			142	-		
96	AVIEW			143	RCL 13		
97	PSE			144	*		
98	FS? 01			145	+		
99	RTN			146	"Y= "		
100	GTO B			147	ARCL X		
101	LBL e			148	FC? 01		
102	CF 21			149	AVIEW		
103	0			150	.END.		
104	STO 00						
105	1 E-4						
106	STO 08						
107	-20						
108	STO 10						
109	SF 01			70			
110	XEQ D						
111	STO 03						
112	2.5						
113	*						
114	XEQ B						
115	STO 09						
116	RCL 03						
117	SF 22						
118	XEQ C						
119	STO 01			80			
120	ASTO 04						
121	"BALL"						
122	ASTO 11						
123	SF 21						
124	XROM "PR						
	PLOTP"						
125	CF 01						
126	RTN						
127	LBL E			90			
128	LBL "BAL						
	L"						
129	RCL 12						
130	+						
131	RCL 12						
132	/						
133	STO 16						
134	LN						
135	9.8						
136	*			00			