			TEST PLAN	
Test No.	Test Input	Expected Result	Actual Result (or state 'not attempted')	Pass / Fail ('Actual Result' matches 'Expected Result = Pass')
1	Pass = 120 Defer = 0 Fail = 0	'Progress' is displayed	Progress	Pass
2	Pass = 100 Defer = 20 Fail = 0	'Progress (module trailer)' displayed	Progress (module trailer)	Pass
3	Pass = 100 Defer = 0 Fail = 20	'Progress (module trailer)' displayed	Progress (module trailer)	Pass
4	Pass = 80 Defer = 20 Fail = 20	'Module retriever' is displayed	Do not progress - module retriever	Pass
5	Pass = 60 Defer = 40 Fail = 20	'Module retriever' is displayed	Do not progress - module retriever	Pass
6	Pass = 40 Defer = 40 Fail = 40	'Module retriever' is displayed	Do not progress - module retriever	Pass
7	Pass = 20 Defer = 40 Fail = 60	'Module retriever' is displayed	Do not progress - module retriever	Pass
8	Pass = 20 Defer = 20 Fail = 80	'Exclude' displayed	Exclude	Pass
9	Pass = 20 Defer = 0 Fail = 100	'Exclude' displayed	Exclude	Pass
10	Pass = 0 Defer = 0 Fail = 120	'Exclude' displayed	Exclude	Pass
Validat	tion	•		•
11	Pass = a	'Integer required' displayed	Integer required	Pass
12	Pass = 5	'Out of range' displayed	Out of range	Pass
13	Pass = 100 Defer = 40 Fail = 0	'Total incorrect' displayed	Total incorrect	Pass
Display	ying Histogram			
14	Program loops	Predicts multiple progression outcomes	True	Pass
15	Enter 'q' to quit	Exits loop	True	Pass
16	Exit loop	Progress 1:* Trailer 2:** Retriever 4:**** Excluded 1:* 8 outcomes in total.	Same as mentioned	Pass

TEST PL	AN for Part 2	, 3 and 4	Actual Result (or state 'not attempted')	Pass/Fail
17	Vertical Histogram	Progress 1 Trailer 2 Retriever 4 Exclude 1 * * * * * * * 8 outcomes in total.	Same as mentioned	Pass
18	Solution uses list, tuple or dictionary	Output uses data stored to and retrieved from list, tuple or dictionary	Data stored in a dictionary	Pass
19	Solution uses text file	Output uses data stored to and retrieved from text file	User data stored to and retrieved from text file	Pass