

## SQA Assignment 5 Solution – Fall 2020

**Answer:**

The question is to calculate total spend  $P = f(N, Y)$ . We should apply Boundary Value Analysis to N, Y and P.

Case #	Y	N	P
1	10	0 (invalid)	invalid
2	'a' (invalid)	False	Invalid
3	-1		invalid
4	0		0
5	0.1		0.1
6	199		199
7	200		180
8	201		181
9	399		379
10	400		350
11	401		351
12	'a' (invalid)	true	invalid
13	-1		invalid
14	0		25
15	0.1		25.1
16	199		224
17	200		205
18	201		206
19	399		404
20	400		375
21	401		376