Using slide 58 (last slide on Testing B & W-4)

A

B

C

D

E

G

J

H

T

F

F

T

K

L

T

**loop**

Complete the following Decision Table to have 100% condition coverage. Note: Enter logical values for BDJ, and a sample integer value for variables X, Y and Z. Also identify the specific path which corresponds to your entry.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **B** | **D** | **J** | **X** | **Y** | **Z** | **Path** |
| T | F | F | -1 | -1 | -1 | A, H, K |
| F | F | F | 1 | 1 | 1 | A, C, G, K |
| F | F | F | 10 20 30 A, C, G, K | | | |
| F | T | T | 20 | 10 | 30 | A, C, E, L, K |
| F | F | T | 30 | 10 | -20 | A, C, G, L |
| T | T | T | -5 | -7 | 20 | A, H, L |
| T | F | F | -7 | -5 | -20 | A, H, K |
| F | F | F | 0 0 0 A, C, G, K | | | |