Flowchart for an independent-if Example

Joel Avalos
January 16, 2018
To create a
flowchart.

↓

System
Libraries
iomanip

↓

User
Libraries

↓

Global
Constants

↓

Function
Prototypes

↓

(A)

(A)

↓

main
independent - if

↓

Declare
score, grade

↓

Input
Score

↓

grade<0
||
grade>100 —— True —— grade="¡" —→ (B)

↓

(B)

(B)

↓

grade>=90
&&
grade<=100 —— True —→ grade="A"

↓

grade>=80
&&
grade<90 —— True —→ grade="B"

↓

grade>=70
&&
grade<80 —— True —→ grade="C"

↓

grade>=60
&&
grade<70 —— True —→ grade="D"

↓

grade>=0
&&
grade<60 —— True —→ grade="F"

←

Output
Grade

↓

return
0