

ca4-4 Multiple Decisions

There are many times we need to make several decisions.

Filename: ca4-4a.cpp

A book store awards points based on the number of book purchased each month.

Points are awarded as follows:

Num of Books	Points
0	0
1	10
2 or 3	25
4,5,6	40
7	50
More than 7	60

Print the number of books purchased and the number of points.

Program should work for any number of lines of data.

Filename: ca4-4b.cpp

A school needs to calculate how much to charge a student. There is a different fee for undergraduate students and graduate students. In addition, there is a different fee for on campus and off campus, and a different price per class. The fees are as follows:

Undergraduate (Code 1) -> 100 Graduate (Code 2) -> 200

On Campus (Code 1) -> 500 Off Campus (Code 2) -> 1000

Under Graduate -> 100 per class Graduate -> 200 per class

Each line of data will contain the code for Undergraduate/Graduate, then On-Campus or Off-campus and then the number of classes.

So, 1 1 5 Would mean undergraduate, lives on campus and takes 5 classes, thier total fees would be \$1100

Echo the input and print the total fees. You program should work for any number of lines of data.