

### computeSalaryGrade

The salary scheme for a company is given as follows:

Salary range for grade A: \$700 - \$899

Salary range for grade B: \$600 - \$799

Salary range for grade C: \$500 - \$649

In addition, a person whose salary is between \$600 and \$649 is in grade C if his merit points are below 10, otherwise he is in grade B. A person whose salary is between \$700 and \$799 is in grade B if his merit points are below 20, otherwise he is in grade A. Write a program to read in a person's salary and his merit points, and displays his grade.

A sample program is given below:

```
#include <stdio.h>
int main()
{
    /* Write your program code here */
    return 0;
}
```

Sample input and output sessions are given below:

(1) Test Case 1:  
Enter the salary:  
700  
Enter the merit:  
20  
The grade: A

(2) Test Case 2:  
Enter the salary:  
500  
Enter the merit:  
20  
The grade: C

(3) Test Case 3:  
Enter the salary:  
620  
Enter the merit:  
9  
The grade: C

(4) Test Case 4:  
Enter the salary:  
750  
Enter the merit:  
15  
The grade: B