**import** java.util.Scanner;

**public** **class** StudentGradeCalculator {

**public** **static** **void** main(String[] args)

{

**int** marks[] = **new** **int**[7];

**int** p;

**float** total=0;

**float** average;

Scanner S1 = **new** Scanner(System.***in***);

**for**(p=0; p<7; p++) {

System.***out***.print("Enter Marks of Subject"+(p+1)+":");

marks[p] = S1.nextInt();

total = total + marks[p];

System.***out***.println("Total Marks :"+total);

}

S1.close();

average = total/7;

System.***out***.println("Average Marks :"+average);

System.***out***.print("The Student Grade is: ");

**if**(average>=88)

{

System.***out***.print("A");

}

**else** **if**(average>=70 && average<88)

{

System.***out***.print("B");

}

**else** **if**(average>=55 && average<70)

{

System.***out***.print("C");

}

**else** **if**(average>=36 && average<55)

{

System.***out***.print("Pass");

}

**else**

{

System.***out***.print("Fail !!");

}

}

}