**Day 11**

// Program to find grade of two students by finding the total marks using construction overloading.

class Grade2

{

int mark1;

int mark2;

int mark3;

String student1 ="Anu";

String student2;

Grade2(int a, int b, int c)

{

mark1=a;

mark2=b;

mark3=c;

}

Grade2(int a, int b, int c, String n)

{

mark1=a;

mark2=b;

mark3=c;

student2=n;

}

void evaluvate1()

{

int sum=mark1+mark2+mark3;

if(sum>=80)

{

System.out.println("Grade of Student "+student1+" is A Grade");

}

else if(sum<=80||sum>=60)

{

System.out.println("Grade of Student "+student1+" is B Grade");

}

else

{

System.out.println("Grade of Student "+student1+" is C Grade");

}

}

void evaluvate2()

{

int sum=mark1+mark2+mark3;

if(sum>=80)

{

System.out.println("Grade of Student "+student2+" is A Grade");

}

else if(sum<=80 && sum>=60)

{

System.out.println("Grade of Student "+student2+" is B Grade");

}

else

{

System.out.println("Grade of Student "+student2+" is C Grade");

}

}

public static void main(String args[])

{

Grade2 obj1 = new Grade2(60,20,10);

Grade2 obj2 = new Grade2(10,10,5,"Manu");

obj1.evaluvate1();

obj2.evaluvate2();

}

}

**OUTPUT**

