

→ Program - 5

```
import java.util.*;
class grade {
    void main() {
        int cie, see, t; char c;
        System.out.println ("Enter cie marks /50");
        Scanner sc = new Scanner (System.in);
        cie = sc.nextInt();
        System.out.println ("Enter see marks /100");
        see = sc.nextInt();
        t = cie + (see/2);
        if (t >= 90 && t <= 100)
            System.out.print c = 'S';
        elseif (t >= 80 && t < 90)
            c = 'A';
        elseif (t >= 70 && t < 80)
            c = 'B';
        elseif (t >= 60 && t < 70)
            c = 'C';
        else if (t >= 50 && t < 60)
            c = 'D';
        elseif (t >= 40 && t < 50)
            c = 'E';
        else
            c = 'F';
        System.out.println ("Grade is: " + c);
    }
}
```

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compile

Undo

Cut

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Paste

Find...

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Source Code ▾

```
import java.util.*;
class grade {
    void main() {
        int cie,see,t;
        char c;
        System.out.println("Enter cie marks out of 50:");
        Scanner sc=new Scanner(System.in);
        cie=sc.nextInt();
        System.out.println("Enter see marks out of 100:");
        see=sc.nextInt();
        t=cie+(see/2);
        if(t>=90&&t<=100)
            c='S';
        else if(t>=80&&t<=90)
            c='A';
        else if(t>=70&&t<=80)
            c='B';
        else if(t>=60&&t<=70)
            c='C';
        else if(t>=50&&t<=60)
            c='D';
        else if(t>=40&&t<=50)
            c='E';
        else
            c='F';
        System.out.println("Grade:"+c);
    }
}
```

Enter cie marks out of 50:

45

Enter see marks out of 100:

89

Grade:A