

```
▶ n=int(input("Enter a number :"))  
if n%3==0 and n%5!=0:  
    print("special number")  
else:  
    print("not special number")
```

```
... Enter a number :69  
special number
```

```
t=int(input("Enter time:"))  
if t>=0 and t<=24:  
    if t>=5 and t<=11:  
        print ("Good Morning")  
    elif t>=12 and t<=16:  
        print ("Good Afternoon...")  
    elif t>=17 and t<=20:  
        print ("Good evenings")  
    else:  
        print("Good night")  
else:  
    Print ("Invalid...")
```

```
Enter time:3  
Good night
```



#january 9, 2026

```
m = int (input ("Enter Marks:"))  
if m>=0 and m<=100:  
    if m>=90:  
        print("Grade A")  
    elif m>=75:  
        Print("Grade B")  
    elif m>=60:  
        print("Grade c")  
    elif m>=40:  
        Print("Grade D")  
    else:  
        print(fail)  
else:  
    print("Invalid...")
```

... Enter Marks:95
Grade A

```
▶ a = int(input("Enter Side a:"))  
b=int(input ("Enter Side b:"))  
c= int(input ("Enter Side C:"))  
if a+b>c and a+c>b and b+c>a :  
    if a==b and b==c and c==a:  
        print ("Equilateral")  
    elif a==b or b==c or c==a:  
        print ("Isoceles")  
    elif a!=b and b!=c and c!=a:  
        print ("Scalan")  
else:  
    print("Invalid Triangle")
```

```
... Enter Side a:4  
Enter Side b:4  
Enter Side C:4  
Equilateral
```

```
sal = int(input("Enter Salary: "))
yoe = int(input("Enter Experience: "))
if sal < 2000 and yoe >= 2:
    b = sal * 0.1
    amo = sal + b
    print(amo)
elif sal >= 20000 and yoe >= 5:
    c = sal * 0.2
    amo = sal + c
    print(amo)
else:
    print("No bonus")
```

```
... Enter Salary: 1000
    Enter Experience: 3
    1100.0
```



```
a = int (input( "Enter a:"))  
b = int (input ( " Enter b:"))  
c=int (input("Enter c:"))  
if (a>b and a<c) or (a<b and a>c):  
    print ("a is middle", a)  
elif (b>a and b<c) or (b<a and b>c):  
    print ("b is middle", b)  
else:  
    print("C is middle", c)
```

```
... Enter a:12  
    Enter b:13  
    Enter c:14  
    b is middle 13
```