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In [1]: #task 1 Write a program to find maximum between two numbers.
num1 = 10
num2 = 11
if num1 > num2 :
    print("Number 1 is greater : ",num1)
else :
    print("Number 2 is greater : ",num2)
```

Number 2 is greater : 11

```
In [3]: #task 2 Write a program to check whether a number is negative, positive.
number = int(input("Enter Number:"))
if number > 0 :
    print("Number is Positive")
else :
    print("Number is Negative")
```

Number is Positive

```
In [6]: # Task 3: Write a program to check whether a number is even or odd.
number = int(input("Enter Number:"))
if number%2==0 :
    print("Number is Even")
else :
    print("Number is Odd")
```

Number is Even

```
In [7]: # Task 4: make a two variable and assign "Pakistan" and "pakistan". Apply if condition
# Variable are same or not.

first = "pakistan"
second = "Pakistan"

if first == second :
    print("Same")
else :
    print("Not Same")
```

Not Same

```
In [13]: # Task 5: make a variable and assign a hexadecimal value. After that convert it into decimal,
# , hexadecimal and binary number system and print.
hexa_var = 0xAAF4
print("Octal :",oct(hexa_var) ,"Decimal :", int(hexa_var) ,"Binary :", bin(hexa_var) ,
```

Octal : 0o125364 Decimal : 43764 Binary : 0b1010101011110100 Hexa : 0xaaf4