

HOME TASK

CONDITIONAL STATEMENT

1.

```
cosmetic={
    "L'Oreal":["Conditioner","Shampoo"],
    "Lakme":["Face Wash","Foundation"],
    "Cosmenova":["Face Cream","Face Serums"],
    "MAC":["Eye Shadow","Lipstick"],
    "Maybelline":["Mascara","Eyebroe Gel"]
}
cosmetic_name=input("Enter a brand name:")
```

```
if cosmetic_name in cosmetic:
    print(f"List of {cosmetic} product")
    for i in dict(cosmetic):
        print("->",i)
else:
    print("Sorry the brand is not available")
```

2.

```
n1=int(input())
n2=int(input())
operation=int(input())
match operation:
    case 1:
        ans=n1+n2
        print(f"sum={ans}")
    case 2:
        ans=n1-n2
        print(f"sub={ans}")
    case 3:
        ans=n1*n2
        print(f"multiply={ans}")
    case 4:
        ans=n1//n2
        print(f"div={ans}")
    case 5:
        ans=n1%n2
        print(f"exponent={ans}")
    case _:
        print(f"Wrong Input")
```

