

```

cosmetic={
"MAC": ["eyeshadow", "foundation", "lipgloss", "mascara"],
"chanel ": ["Cleansing Cream", "face serum", "sunscreen"],
"sugar": ["matte lipstick", "Translucent Powder", "Matte Setting Mist"],
"L'Oreal Paris": ["Glycolic Bright Serum ", " foundation", "blush", ""],
"lakme": ["CC cream, serum", "matte lipstick", "SPF8 foundation"]
}

```

```

brands_name=input("which company product you need: ",)

```

```

if brands_name in cosmetic:

```

```

    products = cosmetic[brands_name]

```

```

    print("Products available in", brands_name, ":")

```

```

    for product in products:

```

```

        print("->", product)

```

```

    else:

```

```

        print(" not found")

```

```

#2

```

```

x=int(input())

```

```

y=int(input())

```

```

operation=int(input())

```

```

match operation:

```

```

    case 1:

```

```

        a=d+e

```

```

        print(f"sum={a}")

```

```

    case 2:

```

```

        a=d-e

```

```

        print(f"sub={a}")

```

```

    case 3:

```

```

        a=d*e

```

```

        print(f"mul={a}")

```

```

    case 4:

```

```

        a=d/e

```

```
print(f"div={a}")
```

```
case 5:
```

```
a=d**e
```

```
print(f"exp={a}")
```

```
case _:
```

```
print("Invalid error")
```