Python if,elif and nested Assignment

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Program:

print("\*\*\* brand mobiles sale and extra offers\*\*\*")

brand\_mobiles=["redmi","vivo","oppo","lava","realme"]

redmi=30000

vivo=25000

oppo=23000

lava=19489

realme=23999

buy\_mobile=input("Enter mobile name:")

if buy\_mobile in brand\_mobiles:

print(f"Yes {buy\_mobile} is mobile sales available")

if buy\_mobile=="redmi":

discount=redmi-redmi\*0.10

print(f"redmi offer discount 10% percentage final rate Rs {discount}\-\n with acceseries")

elif buy\_mobile=="vivo":

discount=vivo-vivo\*0.14

print(f"vivo offer discount 14% percentage final rate Rs {discount}\-\n with acceseries")

elif buy\_mobile=="oppo":

discount=oppo-oppo\*0.15

print(f"oppo offer discount 15% percentage final rate Rs {discount}\-\n with acceseries")

elif buy\_mobile=="lava":

discount=lava-lava\*0.20

print(f"lava mobile offer discount 20% percentage final rate Rs {discount}\-\n with acceseries")

elif buy\_mobile=="realme":

discount=realme-realme\*0.17

print(f"realme offer discount 17% percentage final rate Rs {discount}\-\n with acceseries")

else:

print("This mobile brand not available")

Output:

Enter mobile name:redmi

Yes redmi is mobile sales available

redmi offer discount 10% percentage final rate Rs 27000.0\-

with acceseries

Enter mobile name:vivo

Yes vivo is mobile sales available

vivo offer discount 14% percentage final rate Rs 21500.0\-

with acceseries

Enter mobile name:oppo

Yes oppo is mobile sales available

oppo offer discount 15% percentage final rate Rs 19550.0\-

with acceseries

Enter mobile name:lava

Yes lava is mobile sales available

lava mobile offer discount 20% percentage final rate Rs 15591.2\-

with acceseries

Enter mobile name:realme

Yes realme is mobile sales available

realme offer discount 17% percentage final rate Rs 19919.17\-

with acceseries