PROGRAM:

```python
P=int(input("Enter the principal amount:"))
r=float(input("enter the interest:"))
n=int(input("enter the no of years:"))
A=P*(1+r/100)**n
print("The Amount is:",A)
difference=A-P
print("The Compount Interest is:",difference)
```

Output:

Enter the principal amount:500

enter the interest:4.5

enter the no of years:2

The Amount is: 546.0124999999999

The Compount Interest is: 46.01249999999993

Process finished with exit code 0