Assignment 6

Q. Write a Program in Python to input binary number from user and convert it into decimal number.

```python
bnum=int(input("Enter binary no : "))
flag = 1
dec_no = 0
i = 0
while (flag == 1):
  n=(bnum%10)
  dec_no = dec_no + ((2**i)*n)
  bnum = (bnum//10)
  i += 1
  if(bnum == 0):
      break
print("decimal no : ", dec_no)
```

OUTPUT :