

File Edit Format Run Options Window Help

```
n=int(input("Enter decimal :"))
sum=0
m=1
while n>0:
    r=n%2
    n=n//2
    sum=sum+(r*m)
    m=m*10
print("Binary :",sum)
```

IDLE Shell 3.11.1

File Edit Shell Debug Options Window Help

Python 3.11.1 (tags/v3.11.1:a7a450f, Dec 6 2022, 19:58:39) [MSC v.1934 64 bit (AMD64)] on win32  
Type "help", "copyright", "credits" or "license()" for more information.

&gt;&gt;&gt;

```
===== RESTART: C:/Users/rojit/Documents/decimal to binary coverter.py =====
Enter decimal :15
Binary : 1111
```

&gt;&gt;&gt;

```
===== RESTART: C:/Users/rojit/Documents/decimal to binary coverter.py =====
Enter decimal :20
Binary : 10100
```

&gt;&gt;&gt;

```
===== RESTART: C:/Users/rojit/Documents/decimal to binary coverter.py =====
Enter decimal :9
Binary : 1001
```

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