

Q.21) Write a Python program to print the value of $2^{(2n)} + n + 5$ for n provided by the user.

```
N = int(input("Enter a value for n: "))
```

```
RESULT = 2**(2*N) + N + 5
```

```
print(f"The value of  $2^{(2N)} + N + 5$  \n for N = {N} is: {RESULT}")
```