

Q.11) Write a Python program which takes a positive integer n as input and finds the sum of cubes of all positive even numbers less than or equal to the number.

```
def Sum_Cubes_Evens(n):  
    total = 0  
    for num in range(2, n + 1, 2):  
        total += num ** 3  
    return total
```

```
n = int(input("Enter a positive integer: "))
```

```
if n <= 0:  
    print("Please enter a positive integer.")  
else:
```

```
    Result = Sum_Cubes_Evens(n)  
    print(f"The sum of cubes of all positive even numbers less than or equal to {n} is: {Result}")
```