

-: Program :-

WAP to create a dictionary where keys are numbers between 1 and 5 and the values are the cubes of the keys.

-: Code :-

```
cube_dict = {}

for i in range(1, 6):
    cube = i ** 3
    cube_dict[i] = cube

# Print the dictionary using a loop
print("Dictionary of numbers and their cubes:")
for key, value in cube_dict.items():
    print(f"Key: {key}, Cube: {value}")
```

-: Output :-

```
● PS C:\Users\Anshumank Sahay\Desktop\Class worl
n3.12.exe" "c:/Users/Anshumank Sahay/Desktop/(
Dictionary of numbers and their cubes:
Key: 1, Cube: 1
Key: 2, Cube: 8
Key: 3, Cube: 27
Key: 4, Cube: 64
Key: 5, Cube: 125
○ PS C:\Users\Anshumank Sahay\Desktop\Class worl
```