C Programming Solutions

# Question 1

WAP using functions to display cube of a number.

## Solution

C Code:

#include <stdio.h>  
  
void displayCube(int num) {  
 int cube = num \* num \* num;  
 printf("The cube of %d is %d\n", num, cube);  
}  
  
int main() {  
 int number;  
 printf("Enter a number: ");  
 scanf("%d", &number);  
 displayCube(number);  
 return 0;  
}

## Output

Enter a number: The cube of 42 is 74088