**3. Write a C program to find Factorial of a given number without using Recursion**

#include <stdio.h>

int main() {

int n, fact = 1;

printf("Enter a number: ");

scanf("%d", &n);

for(int i = 1; i <= n; i++)

fact \*= i;

printf("Factorial of %d = %d\n", n, fact);

return 0;

}