

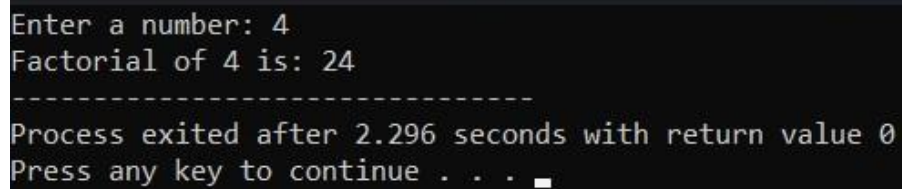
3.FACTORIAL WITHOUT USING RECURSION:-

Code:-

```
#include <STDIO.H>

int main()
{
int a=1,numbr; long int fact=1;
printf("Enter a number: ");
scanf("%d",&numbr);
for(a=1;a<=numbr;a++)
fact=fact*a;
printf("Factorial of %d is: %ld",numbr,fact);
return 0;
}
```

OUTPUT:-



```
Enter a number: 4
Factorial of 4 is: 24
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Process exited after 2.296 seconds with return value 0
Press any key to continue . . .
```