
```
clc
clear all
close all

%Factorial
%2017KUCP1017
%Tanuj Mehta
%File Name: tanuj_factorial.m

num=input('Enter a positive number: ');
num=6;
fact1=1;

while num~=0
    fact1=fact1*num;
    num=num-1;
end

fact1

%OUTPUT-----

fact1 =

    720
```

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