## functions Practice

**G**eekster

find factorial of 
$$n_{-}$$
 $n_{-} = n * (n_{-1}) * (n_{-2}) * --- 1$ 
 $n_{-} = n * (n_{-1}) * (n_{-2}) * --- 1$ 
 $n_{-} = n * (n_{-1}) * (n_{-2}) * --- 1$ 

int fac=1;

for (int i=n; i>=1; i--) {

fac=fac\*i;

3

SOUT (fac);

Ist item fac

fac=1 fac=fac\*5 = 1\*5=5 fac=fac\*4 = 5\*4=20 fac=fac\*3 = 20\*3=60

int calcfac (int n) {

int fac=1;

for (int i=n; i>=1; i--) {

fac=fac\*i;

}

return fac;

}

PSU main (...) {

Scormer --
int ans=calcfac(m),

Sour (ans);