quith 1

#include<iostream>

using namespace std;

int main(){

int sum =0;

for (int i =1; i<=100 ; i++)

{

sum +=i;

cout<<"sum"<<sum<<endl;

}

}

//quith question 2

#include<iostream>

using namespace std;

int main(){

for(int i=0;i<=100;i++){

if((i%2==0)&&(i%3==0)&&(i%5==0))

{

cout<<i<<endl;

}

}

return 0;

}

//quith question 3

#include<iostream>

using namespace std;

int main(){

int num;

unsigned long long

factorial=1;

cout<<"Enter a positive integer";

cin>>num;

if(num<0)

cout<<"error!";

else{

for(int i=1;i<=num;i++){

factorial \*=1;

}

cout<<"factorial of" <<num<<"is"<<factorial <<endl;

}

return 0;

}

//factorial in while loop

#include<iostream>

using namespace std;

int main(){

int num;

unsigned long long

factorial=1;

cout<<"Enter a positive integer";

cin>>num;

if(num<0)

cout<<"error!";

else{

int i=1;

while (i<=num){

factorial \*i;

i++;

}

cout<<"factorial of"<<num<<"is"<<factorial<<endl;

}

return 0;

}