#include <iostream>

using namespace std;

int main()

{

int c;

c=6;

cout<< "The factorial of 6 is " << c \* (c-1) \* (c-2) \* (c-3) \* (c-2) \* (c-1) << endl;

return 0;

}

#include <iostream>

using namespace std;

int main()

{

int d;

int w;

int x;

int y;

int z;

cout<<"what is x1 "<< endl;

cin>>w;

cout<<"what is y1 "<<endl;

cin>>x;

cout<<"what is x2 "<<endl;

cin>>y;

cout<<"what is y2 "<<endl;

cin>>z;

d = ((y-w) \* (y-w))+ ((z-x) \* (z-x));

cout<<"distance between the two points is "<<d;

return 0;

#include <iostream>

using namespace std;

int main()

{

int c;

cout<< "Enter your measurement in centimetres " <<endl;

cin>>c;

cout<< " Your measurement in metres is " << c/100 << endl;

cout<< " Your measurement in kilometres is "<< c/1000 <<endl;

}

#include <iostream>

using namespace std;

int main()

{

int a;

int b;

cout<< "enter the first value "<<endl;

cin>>a;

cout<< "enter the second value "<<endl;

cin>>b;

cout<< "the result of the polynomial is " << ((a\*a) + (2\*a\*b) + (b\*b))<<endl;

return 0;

}