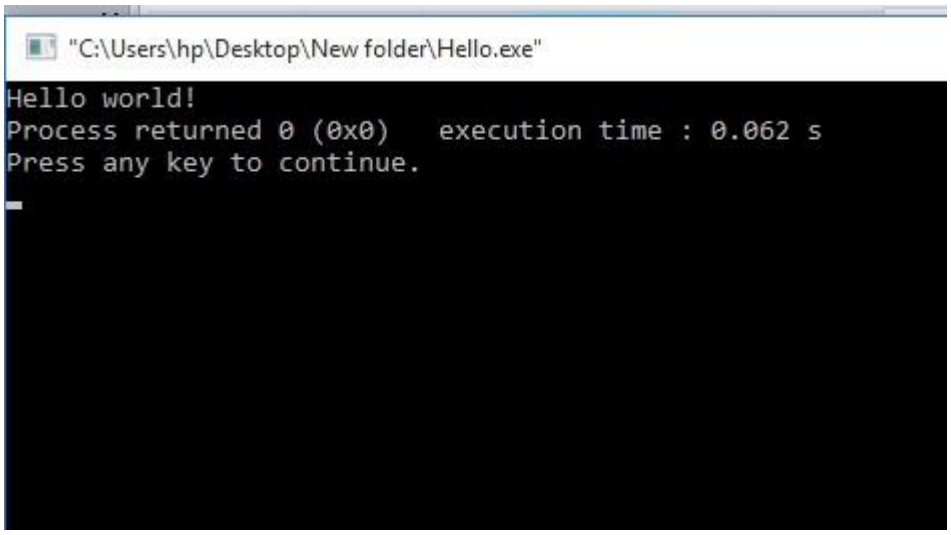
1.Write a program to display “hello world”

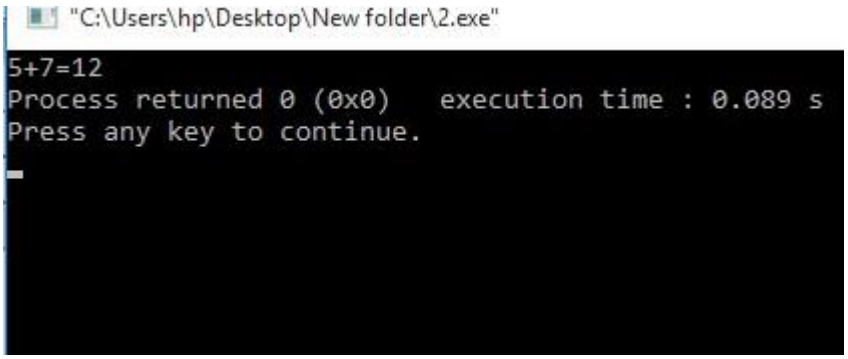
```
#include<stdio.h>

int main ()
{
   printf("Hello world!");

   return 0;
}
```



2.Write a program to add two numbers (5 and 7) and display its sum.

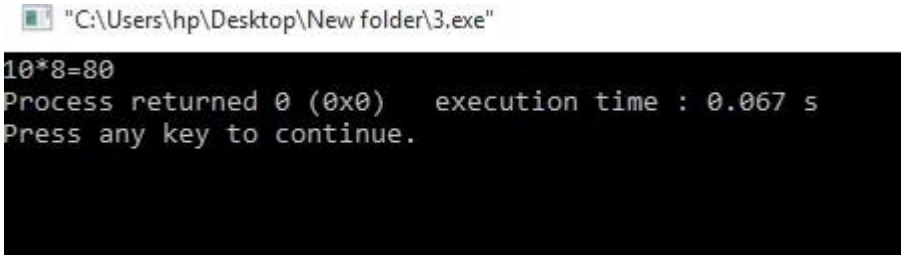
```
#include <iostream>
using namespace std;

int main()
{
   int a=5,b=7;
 int sum=a+b;
```

```
 cout<<a<< "+" <<b<< "=" <<sum;

   return 0;

}
```



3.Write a program to multiply two numbers (10 and 8) and display its product.

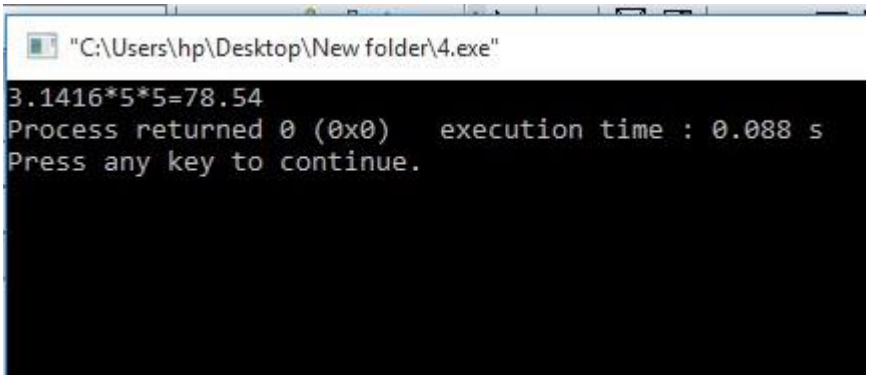
```
#include<iostream>

using namespace std;


int main()

{

   int a=10,b=8;

 int sum=a*b;

cout<<a<<"*"<<b<< "=" <<sum;


   return 0;

}
```



4.Write a program to calculate area of circle having its radius(r=5)

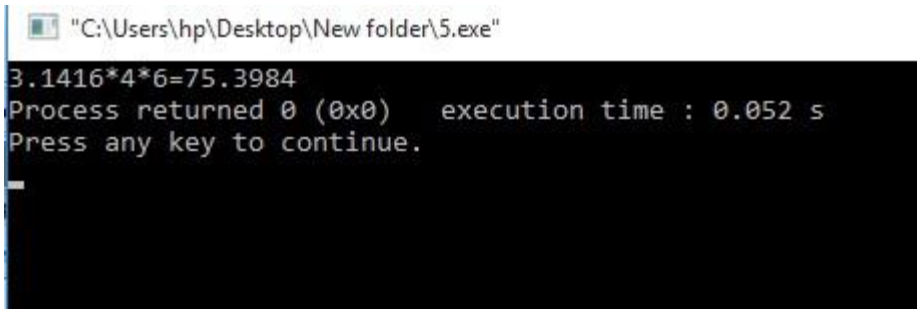
```
#include<iostream>

 using namespace std;
```

```
int main()
{
  int r=5;
 float area=3.1416*r*r;
 cout <<3.1416<< "*" <<r<< "*" <<r<< "="<<area;
    return 0;
}
```



5.Write a program to calculate area of an ellipse having its axes (minor=4cm,major=6cm).

```
#include<iostream>
 using namespace std;


int main()
{
    int a=4,b=6;
 float area=3.1416*a*b;
cout <<3.1416<< "*" <<a<< "*" <<b<< "=" <<area;
    return 0;
}
```



6.Write a program to calculate simple interest for a given P=4000,T=2,R=5.5.(I=P*T*R/100)

```
#include<iostream>
 using namespace std;


int main()
{
   int P=4000,T=2;
 float R=5.5;
int I=P*T*R/100;
 cout <<P<< "*" <<T<< "*" <<R<< "/" <<100<< "="<<I;
   return 0;
}
```