TASK 1

**Objective:**

* Run C++ editor
* Type in the given program and execute it
* Observe the results

#include <iostream>

using namespace std;

int main( )

{

cout<< "Hello, world!" <<endl;

cout<< "My Name is ABC "<<endl;

system ("pause");

return 0;

}

TASK 2

**Objective:**

* Type in the given code segment and try to compile it
* Inspect the compiling results
* Identify the errors

Fix the program

#include <iostream>

using namespace std;

int main( )

{

cout<< "Hello, world!" <<endl;

cout<< "My Name is ABC "<<endl;

system ("pause");

return 0;

}

TASK 3

**Objective:**

Type given code segment and try to compile it

#include <iostream>

using namespace std;

int main( )

{

cout<< "Hello world!" <<endl; // Print Hello

cout<< " My Name is ABC"<<endl; // Print Name

system ("pause");

return 0;

}

TASK 4

**Objective:**

Write a C++ program that displays a robot as below:

#include <iostream>

using namespace std;

int main( )

{

cout<< " / / / /" <<endl;

cout<< "+-------+" <<endl;

cout<< "<: o o :>"<<endl;

cout<< ": ^ :" <<endl;

cout<< ": :" <<endl;

cout<< "+-------+" <<endl;

system ("pause");

return 0;

}

TASK 5

**Objective:**

Write a program that produces the following output:

#include <iostream>

#include <string>

using namespace std;

int main ( )

{

string name,yob,uni,hob,pn;

cout<< " What is your Name? : ";

cin>> name;

cout<<" What is your year of birth? : ";

cin>>yob;

cout<<" Name of university? : ";

cin>>uni;

cout<< " Favourite hobby : ";

cin>>hob;

cout<<" Pet name : ";

cin>>pn;

cout<<"------------------------------------"<<endl;

cout<<" My name is "<<name<<endl;

cout<<" My year of birth is "<<yob<<endl;

cout<<" My university name is "<<uni<<endl;

cout<<" My favourite hobby is "<<hob<<endl;

cout<<" My pet name is "<<pn<<endl;

system ("pause");

return 0;

}