

Fundamental project  
**convert c# to paython**

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Introduction :

This project make conver **c#** code to paython code

Tools :

Eclipse

Code :

Instructions-> "translate.cpp takes cpp file as input and outputs corresponding translated python file."

"change input and output filenames in translate.cpp for conversion.

Assumption in c++ code:

1-> All code blocks like loop and conditional statements must have opening and closing curly braces.

eg: correct format if(i==2)

{

cout<<"yes";

}

incorrect format if(i==2)

cout<<"yes";

2-> There is no leading space in any line of c++ code.

correct format if(i==2)

{

cout<<"yes";

}

incorrect format if(i==2)

{

cout<<"yes";

}

For clarity,refer to sample cpp codes.

NOTE: This converter can transform basic c++ code to python code.

It supports conversion of:

\*Conditional statements: if,if->else,if->elseif->else,nested conditions

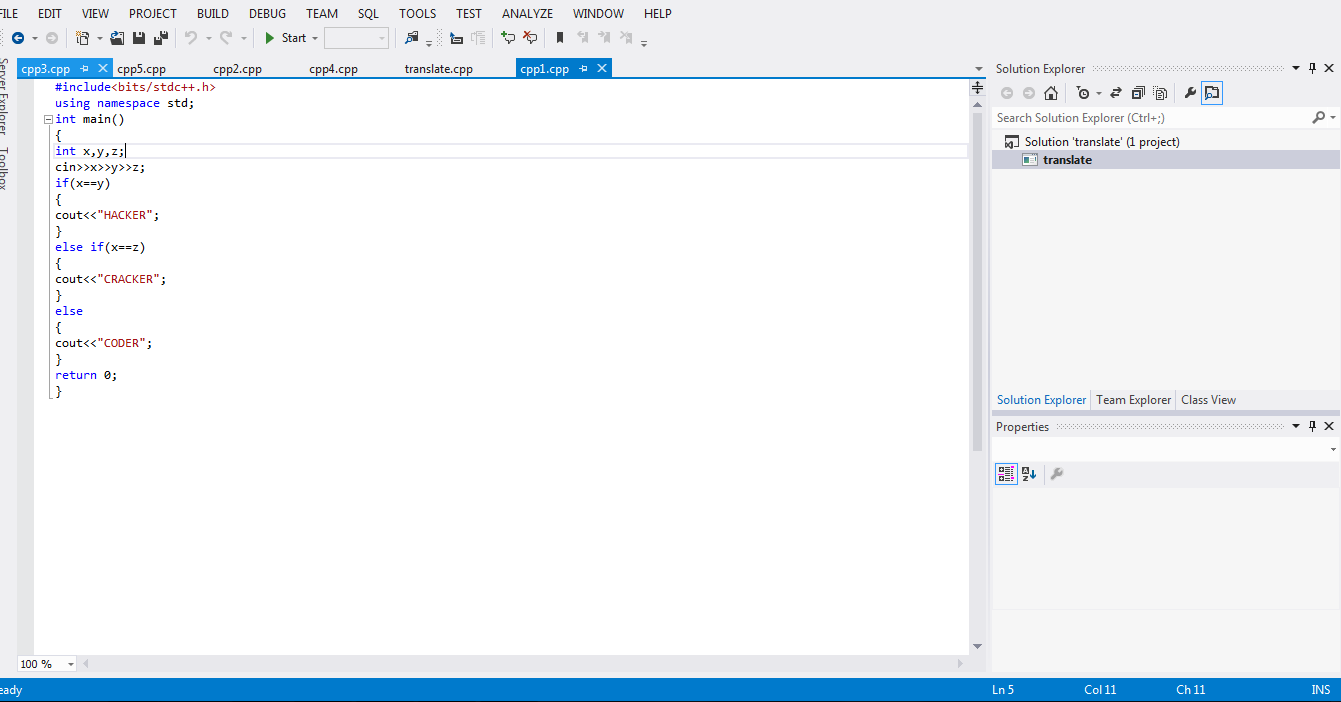
\*Loop statements: for,while,nested loops

\*function declaration and definition

\*basic input (cin)

\*basic output(cout)

\*other basic things



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