// table.cpp

// demonstrates simple function

#include <iostream>

using namespace std;

===================================================

//function declaration

// (prototype)

**void starline();**

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int main()

{

**starline();** //call to function

cout << “Data type Range” << endl;

**starline**(); //call to function

cout << “char -128 to 127” << endl

<< “short -32,768 to 32,767” << endl

<< “int System dependent” << endl

<< “long -2,147,483,648 to 2,147,483,647” << endl;

**starline();** //call to function

return 0;

}

=====================================================

//starline()

// function definition

**void** **starline()** //function declaratory

{

for(int j=0; j<45; j++) //function body

{

cout << ‘\*’;

}

cout << endl;

}

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