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CS31

Project 2 HW

1.

endlendl

grendel

2.

It takes input from the user in the form of an integer and creates a diagonal line beginning from the top right and ending at the bottom left consisting of the same number of hashmarks as the number inputted by the user.

3.

#include <iostream>

using namespace std;

int main()

{

int len;

cout << "Enter a number: ";

cin >> len;

for (int i = 0; i < len; i++)

{

int j = i + 1;

while (j < len)

{

cout << " ";

j++;

}

cout << "#" << endl;

}

}

4.

switch (month) {

case 6:

cout << "summer solstice";

break;

case 12:

cout << "winter solstice";

break;

case 3:

case 9:

cout << "equinox";

break;

default:

cout << "nothing special";

break;

}