Ashley Chang

504449890

CS 31 Discussion 1K

Homework 2

1. The output will be:

endl endl

grendel

2. It asks for a number, then makes a slash symbol out of that number of “#” signs.

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. #include <iostream>

using namespace std;

int main()

{

int len;

cout << "Enter a number: ";

cin >> len;

int i=0;

do {

int j = i + 1;

if (len > 0)

{

while (j < len)

{

cout << " ";

j++;

}

cout << "#" << endl;

i++;

}

} while (i < len);

}

5. 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;

}