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1. endlendl

endline

1. The program prints a diagonal line of #’s.

#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;

while (j < len)

{

cout << " ";

j++;

}

cout << "#" << endl;

i++;

}

while (i < len);

}

5.)

switch(weekday) {

case 1:

cout << "rainy days and mondays get me down";

break;

case 2:

cout << "ruby Tuesday";

break;

case 3:

case 4:

case 5:

cout << "regular day";

break;

case 6:

case 7:

cout << "wonderful weekend";

return 0;

}