Example #1

#include <iostream>

using namespace std;

int main()

{

for (int x = 1; x < 10; x++) { //x++ means x = x + 1//

cout << x << endl;

}

return 0;

}

Example #2

#include <iostream>

using namespace std;

int main()

{

for (int x = 1; x < 10; x--) { //x-- means x = x - 1//

cout << x << endl;

}

return 0;

}

Example #3

#include <iostream>

using namespace std;

int main()

{

for (int x = 1; x < 10; x += 5) { //x += 5 means x = x + 5//

cout << x << endl;

}

return 0;

}

Example #4

#include <iostream>

using namespace std;

int main()

{

for (int x = 1; x < 10; x -= 5) { //x -= 5 means x = x - 5//

cout << x << endl;

}

return 0;

}

Example #5

#include <iostream>

using namespace std;

int main()

{

int howMany;

cout << "How many times do you want this loop to run?" << endl;

cin >> howMany;

for (int x = 0; x < howMany; x++) { //x++ means x = x + 1//

cout << x << endl;

}

return 0;

}

Example #6

#include <iostream>

using namespace std;

int main()

{

int howMany;

cout << "How many times do you want this loop to run?" << endl;

cin >> howMany;

for (int x = 1; x <= howMany; x++) { //x++ means x = x + 1//

cout << x << endl;

}

return 0;

}

Example #7

#include <iostream>

using namespace std;

int main()

{

int howMany, count = 5;

cout << "How many times do you want to count by 5?" << endl;

cin >> howMany;

for (int x = 1; x <= howMany; x++) { //x++ means x = x + 1//

cout << "We are counting by 5's: " << count << endl;

count += 5; //count = count + 5//

}

return 0;

}

Example #8

#include <iostream>

using namespace std;

int main()

{

int howMany, count = 10;

cout << "How many times do you want to count by 10?" << endl;

cin >> howMany;

for (int x = 1; x <= howMany; x++) { //x++ means x = x + 1//

cout << "We are counting by 10's: " << count << endl;

count += 10; //count = count + 10//

}

return 0;

}