

```

12 #include <iostream>
13 using namespace std;
14
15 int main()
16 {
17     int s, n, i;
18     cout << "Prosze poda? liczb? naturaln? n : ";
19     cin >> n;
20     i = 1;
21     s = 1;
22
23     while (i < n)
24     {
25         i++;
26         s *= i;
27     }
28     cout << "Silnia: " << s

```

Listing 1: Silnia

Listing 2: Silnia for

```

1 #include <iostream>
2 using namespace std;
3
4 int main()
5 {
6     int s, n, i;
7     cout << "Podaj liczb? naturaln?, n = ";
8     cin >> n;
9     s = 1;
10
11     for(i = 2; i <= n; i++) s *= i;
12
13     cout << "Silnia n: " << s << endl;
14 }

```