

```
/* Answer on Question #38686 - Programming - C++ */
```

```
#include <iostream>
```

```
using namespace std;
```

```
int main()
```

```
{
```

```
    /* Print the first sequence of numbers */
```

```
    for (int number = 1, k = 0; k < 10; k++, number += k)
```

```
        cout << " " << number;
```

```
    cout << endl;
```

```
    /* Print the second sequence of numbers */
```

```
    for (int number = 1, k = 1; k < 20; k += 2, number += k)
```

```
        cout << " " << number;
```

```
    return 0;
```

```
}
```