Write a program that prints the first 100 members of the **sequence** 2, -3, 4, -5, 6, -7, 8.

The code:

using System;

namespace CountingNumbers

{

class Program

{

static void Main()

{

for (int i = 0; i <= 100; i++)

{

if (i % 2 != 0)

{

Console.WriteLine($"{-i}, ");

}

else

{

Console.WriteLine($"{i}, ");

}

}

}

}

}

The results:

 