5/12 Get Help

Why will this code throw an error?

```
public static void Main (string[] args)
{
    bool[] answers = {false, false, true};
    for (i = 0; i < answers.Length; i++)
    {
        Console.WriteLine(answers[i]);
    }
}</pre>
```

The type for variable \mathbf{i} is undefined.

This is an infinite loop.

Length is not a valid property of an array.

The loop will try to access an index outside of the bounds of the array.