

The following programs explains how to store values in 2 integers stored in variables var1 and var2, what Boolean test can you perform to see if one or the other (but not both) is greater than 10?

```
using System;
```

```
using System.Collections.Generic;
```

```
using System.Linq;
```

```
using System.Text;
```

```
using System.Threading.Tasks;
```

```
namespace Prac1_b
```

```
{
```

```
class Program
```

```
{
```

```
static void Main(string[] args)
```

```
{
```

```
int var1,var2;
```

```
Console.WriteLine("Enter Value for Variable 1");
```

```
var1 = Convert.ToInt32(Console.ReadLine());
```

```
Console.WriteLine("Enter Value for Variable 2");
```

```
var2 = Convert.ToInt32(Console.ReadLine());
```

```
if (var1 >=10 && var2 >=10)
```

```
{
```



```
Console.WriteLine("Both values cannot be greater than or equal to 10");
```

```
Console.ReadLine();
```

```
}
```

```
else if (var1 >= 10)
```

```
{
```

```
Console.WriteLine("Variable 1 greater than or equal to 10");
```

```
Console.ReadLine();
```

```
}
```

```
else if (var2 >= 10)
```

```
{
```

```
Console.WriteLine("Variable 2 greater than or equal 10");
```

```
Console.ReadLine();
```

```
}
```

```
else
```

```
{
```

```
Console.WriteLine("Both Values are less than 10");
```

```
Console.ReadLine();
```

```
}
```

```
}
```

```
}
```

```
}
```

