

Why will this class definition cause an error?

```
class DollHouse
{
    private int numberOfRooms;

    public static string Describe()
    {
        return $"Each dollhouse has {numberOfRooms} rooms.";
    }
}
```

`numberOfRooms` is private.

The static method `Describe()` attempts to access the instance field `numberOfRooms`.

No constructor is defined.

`numberOfRooms` is not assigned a value.



Correct! A static method cannot access non-static members, so this will cause an error.

Continue