✓ 100 XP

Review the solution to the switch statement challenge activity

6 minutes

The following code is one possible solution for the challenge from the previous unit:

```c#
// SKU = Stock Keeping Unit
string sku = "01-MN-L";

string[] product = sku.Split('-');

string type = "";
string color = "";
string size = "";

switch (product[0])
{
    case "01":
        type = "Sweat shirt";
        break;
    case "02":
        type = "T-Shirt";
        break;
    case "03":
        type = "Sweat pants";
        break;
    default:
        type = "Other";
        break;
}

switch (product[1])
{
    case "BL":
        color = "Black";
        break;
    case "MN":
        color = "Maroon";
        break;
    default:
        color = "White";
```

```csharp
            break;
    }

    switch (product[2])
    {
        case "S":
            size = "Small";
            break;
        case "M":
            size = "Medium";
            break;
        case "L":
            size = "Large";
            break;
        default:
            size = "One Size Fits All";
            break;
    }

    Console.WriteLine($"Product: {size} {color} {type}");
```

This code is merely "*one possible solution*". No matter what, the output should remain the same:

Output

```
Product: Large Maroon Sweat shirt
```

As long as the output is the same, and you used the switch-case statement instead of the if-elseif-else statement, then you successfully completed the challenge.

If you were successful, congratulations! Continue on to the knowledge check in the next unit.

> ⓘ **Important**
>
> If you had trouble completing this challenge, maybe you should review the previous units before you continue on.

Next unit: Knowledge check

Continue >