

Program:9

```
public class Size
```

```
{
```

```
    public static void main(String[] args)
```

```
{
```

```
    int number = 44;
```

```
    String size;
```

```
    // switch statement to check size
```

```
    switch (number) {
```

```
        case 29:
```

```
            size = "Small";
```

```
            break;
```

```
        case 42:
```

```
            size = "Medium";
```

```
            break;
```

```
    // match the value of week
```

```
    case 44:
```

```
        size = "Large";
```

```
        break;
```

```
    case 48:
```

```
        size = "Extra Large";
```

```
break;
```

```
default:
```

```
size = "Unknown";
```

```
break;
```

```
}
```

```
System.out.println("Size: " + size);
```

```
}
```

```
}
```