

# Program 11

## Strings

Name: \_\_\_\_\_ Time spent: \_\_\_\_\_ min

Redo program 8 using strings instead of characters for the user input.

Provide [flow diagram](#), [code](#), and [results](#) for {red, brown, black}, {orange, yellow, green}, {blue, violet, red}, {white, grey, orange}

```
Programming_Project.exe [C/C++ Application] [pid: 25]
```

```
Program HW #11
```

```
Dr. Johnson
```

```
Resistor band-to-value calculator using strings
```

```
Use black, brown, red, orange, yellow, green, blue, violet, grey, white,
```

```
please enter the value for the first band: red
```

```
please enter the value for the second band: brown
```

```
please enter the value for the third band: black
```

```
Your resistor value is: 21.000000
```

```
Use black, brown, red, orange, yellow, green, blue, violet, grey, white,
```

```
please enter the value for the first band: orange
```