

## CHALLENGE 1: TARGET

### SUGGESTED TIME: 20 MINUTES

A programmer is designing a program which should display an archery target.

The program currently contains errors, but it should function as shown below:



Example program output

Using the file Q02.py, amend the code to:

- fix the syntax error on original line 5

```
import turtle
```

- fix the syntax error on original line 13

```
COLOURS = "blue", "white", "black", "red", "gold"]
```

- fix the NameError on line 41

```
radius = SIZE
```

- fix the error on original line 52

```
y += width
```

- fix the logic error on line 55

```
fillCircle(y, x, colour, radius)
```

Do **not** add any additional functionality

Save your file in the COMPLETED\_CODING folder as **Q02\_FINISHED.py**

A self marking online version of this challenge can be found here:

<https://blog.withcode.uk/2022/03/q2-python-exam-practice-questions-for-edexcel-gcse-computer-science/>