

Challenge: Conditionals

Generate a random number between 1 and 50 using the following code:

```
val random = Random().nextInt(50) + 1
```

IntelliJ helps you import the Random class from Java so that you can use it. Don't worry about the details of imports for now.

Now, use a **when** statement to switch between the cases where random is in the **range** 1 to 10, 11 to 20, 21 to 30, 31 to 40, or above 40. In each case, print out a message containing the range and the exact value of random.

Test your code in a `main()` function and run it several times to get different random numbers.

You can check your solution by going to my GitHub page linked in this lecture's resources.