

## EXCEPTION HANDLING

1. Read the Register Number and Mobile Number of a student. If the Register Number does not contain exactly 9 characters or if the Mobile Number does not contain exactly 10 characters, throw an `IllegalArgumentException`. If the Mobile Number contains any character other than a digit, raise a `NumberFormatException`. If the Register Number contains any character other than digits and alphabets, throw a `NoSuchElementException`. If they are valid, print the message 'valid' else 'invalid'

2. A bag contains balls of 4 different colors- red, green, blue and yellow. Simulate picking up a ball at random for ten times. If the same colored ball is picked more than thrice, throw `SameColorBallException` and proceed with the simulation once again. After 10 valid picks, print the number of balls chosen from each of these colors.