Exception Handling -4 (InstantiationException)

Create a class named **Player** with following private attributes

- String name
- String country
- String skill

Generate approriate constructors and getter ,setters.

Create a **Main** class to test the above class.

This program may generate **InstantiationException** when the user invokes a no argument constructor using the newInstance method . Use exception handling mechanisms to handle this exception. Use a single catch block. In the catch block, print the class name of the exception thrown.

Input and Output Format:
Refer sample input and output for formatting specifications.
All text in bold corresponds to input and the rest corresponds to output.

Sample Input and Output 1:
Trying to invoke a no-argument constructor (that is not available) using newInstance method
Exception Occured : java.lang.InstantiationException
Enter name of the player
MS Dhoni
Enter country of the player
India
Enter skillset of the player
All Rounder
MS Dhoni, India, All Rounder

Testcases

S.No	Name	Input	Output	Sample
1	TC1	MS Dhoni India All Rounder	Trying to invoke a no-argument constructor (that is not available) using newInstance method Exception Occured : java.lang.InstantiationException Enter name of the player Enter country of the player Enter skillset of the player MS Dhoni, India, All Rounder	Yes
2	TC2	Ashwin India Bowling	Trying to invoke a no-argument constructor (that is not available) using newInstance method Exception Occured : java.lang.InstantiationException Enter name of the player Enter country of the player Enter skillset of the player Ashwin, India, Bowling	No
3	TC3	Afiridi Pakistan Bowling	Trying to invoke a no-argument constructor (that is not available) using newInstance method Exception Occured : java.lang.InstantiationException Enter name of the player Enter country of the player Enter skillset of the player Afiridi, Pakistan, Bowling	No
4	TC4	Sachin India Batsman	Trying to invoke a no-argument constructor (that is not available) using newInstance method Exception Occured : java.lang.InstantiationException Enter name of the player Enter country of the player Enter skillset of the player Sachin, India, Batsman	No
5	TC5	Virat Kohli India Batsman	Trying to invoke a no-argument constructor (that is not available) using newInstance method Exception Occured : java.lang.InstantiationException Enter name of the player Enter country of the player Enter skillset of the player Virat Kohli, India, Batsman	No