challange 2.2

```python
class Player:
def play(self):
print("The player is playing cricket.")
# Define the Batsman class, derived from Player
class Batsman(Player):
def play(self):
print("The batsman is batting.")
# Define the Bowler class, derived from Player
class Bowler(Player):
def play(self):
print("The bowler is bowling.")
# Create objects of Batsman and Bowler classes
batsman = Batsman()
bowler = Bowler()
# Call the play() method for each object
batsman.play()
bowler.play()
```