#define the base class player

class player:

def play(self):

print("the player is playing cricket.")

#define the derived class Batsman

class batsman(player):

def play(self):

print("the batsman is batting.")

#define the derived class Bowler

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()