```python
1.
class Camera:
    def __init__(self, resolution):
        self.resolution = resolution
    def take_photo(self):
        print(f"Photo taken at {self.resolution} resolution.")
class Phone:
    def __init__(self, phone_number):
        self.phone_number = phone_number
    def make_call(self, number):
        print(f"Calling {number} from {self.phone_number}...")
    def send_message(self, number, message):
        print(f"Sending message to {number} from {self.phone_number}: {message}")
class Smartphone(Camera, Phone):
    def __init__(self, resolution, phone_number, brand, model):
        Camera.__init__(self, resolution)
        Phone.__init__(self, phone_number)
        self.brand = brand
        self.model = model
    def display_device_info(self):
        print(f"Brand: {self.brand}")
        print(f"Model: {self.model}")
        print(f"Resolution: {self.resolution}")
        print(f"Phone Number: {self.phone_number}")
smartphone = Smartphone("12MP", "7604830551", "VIVO", "Y27")
smartphone.display_device_info()
smartphone.take_photo()
smartphone.make_call("9884088249")
smartphone.send_message("9884088249", "HELLO DEAR, HOW ARE YOU?")

2.
class Student:
    def __init__(self, name, course):
        self.name = name
        self.course = course
    def student_info(self):
        print(f"Student Name: {self.name}")
        print(f"Course: {self.course}")
class StudentAthlete(Student):
    def __init__(self, name, course, sport_name):
        super().__init__(name, course)
        self.sport_name = sport_name
    def display_athlete_info(self):
        self.student_info()
        print(f"Sport: {self.sport_name}")
athlete = StudentAthlete("KRISH", "Bsc.YOGA", "YOGA")
athlete.display_athlete_info()
```