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```
class Car:
    def __init__(self, color: str, price: float, size: str):
        self.__color = color
        self.__price = price
        self.__size = size.upper()

    def get_color(self):
        return self.__color

    def get_price(self):
        return self.__price

    def get_size(self):
        return self.__size

    def set_color(self, color: str):
        self.__color = color

    def set_price(self, price: float):
        self.__price = price

    def set_size(self, size: str):
        self.__size = size.upper()

    def __str__(self):
```

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```
        s = {'S': 'small', 'M': 'medium', 'L': 'large'}

        return f"Car ({self.__color}) - P{self.__price:.2f} - {s.get(self.__size)}"


def main():
    print("Action: Invoking the Car class constructor using Car('red', 19999.85, 'M').")
    car1 = Car("red", 19999.85, "m")
    print("Output:")
    print(car1)


    print("\nAction: Invoking the Car class constructor using Car('blue', 50000.00, 'L').")
    car2 = Car("blue", 50000.00, "l")
    print("Output:")
    print(car2)


    print("\nAction: Invoking the Car class constructor using Car('green', 12345.67, 'S').")
    car3 = Car("green", 12345.67, "s")
    print("Output:")
    print(car3)


if __name__ == "__main__":
    main()
```

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Sample Output

Compile Result

```
Action: Invoking the Car class constructo
r using Car('red', 19999.85, 'M').
Output:
Car (red) - P19999.85 - medium

Action: Invoking the Car class constructo
r using Car('blue', 50000.00, 'L').
Output:
Car (blue) - P50000.00 - large

Action: Invoking the Car class constructo
r using Car('green', 12345.67, 'S').
Output:
Car (green) - P12345.67 - small

[Process completed - press Enter]
```