

### Project Grading:

Item	Points
Correct data types and convenient variable naming	0.5
Sample run at the top	0.5
Appropriate comments in the code	0.5
Avoiding redundant commands and variables	0.5
Correctly interacting with the user from console	1
Correctly using at least one selection type (if-else, switch, and/or conditional operators)	1
Correctly using at least one loop type (while, do-while, and/or for loops)	1
Correctly defining methods at least one value returning and one void methods (the main method doesn't count)	1
Correctly using arrays	1
Correctly implementing a driver/main and object classes	1
Correctly implementing inheritance and polymorphism	1
Correctly implementing encapsulation (using private modifier) with getter and setter methods	1
<b>Sum</b>	<b>10</b>