Project details:

Different java topics used are: pattern class, matcher class, scanner class, print statement, for loop, if-else statement, method creation, array creation.

The logics used are:

- 1) Public Static Parameterised(String) method was created.
- 2) In the main method: pattern class was created, array list was created, matcher class was created, using boolean ex pression the arrays were matched with the pattern.
- 3) The method was called.
- 4) Finally, the output was as required.