**Arithmetic Calculator**

* Imported Scanner to take user input
* Variables taken are number1, number2, and result.
* These variables data type is double.
* Result variable is used to hold the result after two numbers are taken from user and mentioned operation will be done.
* Variable operator of char type is used to specify the operation, like addition, subtraction.
* Input statements are used to take input from the user.
* Switch case is used to give options that is different cases to select.
* Every switch case contains different basic operations that is involved in basic calculator.
* Default is the final case, if any of other cases are not matching, then default will be executed.