* When you try to access the character of the string which was not present in the string using charAt function, then StringIndexOutOfBoundsException is printed.
* The equals method compares for the value of equality.
* The == compares the reference not the value.
* Int[2][2] array2D;-🡪 Wrong way to define an array
* Int[][] array2D;🡪 recommended way to declare an array
* Int[]array2D[]🡪 coorect way but not legal to use.
* One of the bad practices are;
  + Checking for the array index cout of bounds exception when iterating through an array to determine when all elemnts have been visited.
  + Checking for error and if necessary restarting the program to ensure that users are unaware problems.
  + Checking for array inex out of bounds exception and ensuring that program can recover if one occur.