1). Given 8 small question defined some variable and asking the type of result like value = 1 + "2"

There are correct and wrong answer (if wrong explain why

- 2) Give a code of for loop. Explain the code and write in another way without using for loop
- (3) Give a string "This is a good password, the output need to be "Tragp"
- (a) Giving string "Hello, this is @ name! and and anal and anal and anale anale and anale anale
 - =) Output resut (a) name!
 (a) name!
 (a) name!
- String: "catcatcatclog cat" substring "cat"

return how many time substring appears in string. This example result will be 4

6 Array

Giving 2 dimesions array of temperature of 12 - 1 4 5 6 -271921 -> Avg Jind which month have max highest tempera and calculate ava 7. Giving 2 classes. 1 already defined, other one need to be doing from scratch, but need to implement Arraylist 8. Civing classes, you have to construct elass base on the instruction in paper. Create some method like add student but from String 1234; Mame; 123 Have to break clown the string to get variable to add to the function Alsu you have to create an exception to avoid some situation mentioned in question

9. Basically you have I super class and derived it to other classes. Also asked to implement interface.

Your code will also be graded although if might not be able to compile. For example if your code worth more than 9 point then it will be eleduct a lot 15 -> 10

If it is below 9 then there will be no deduction in point