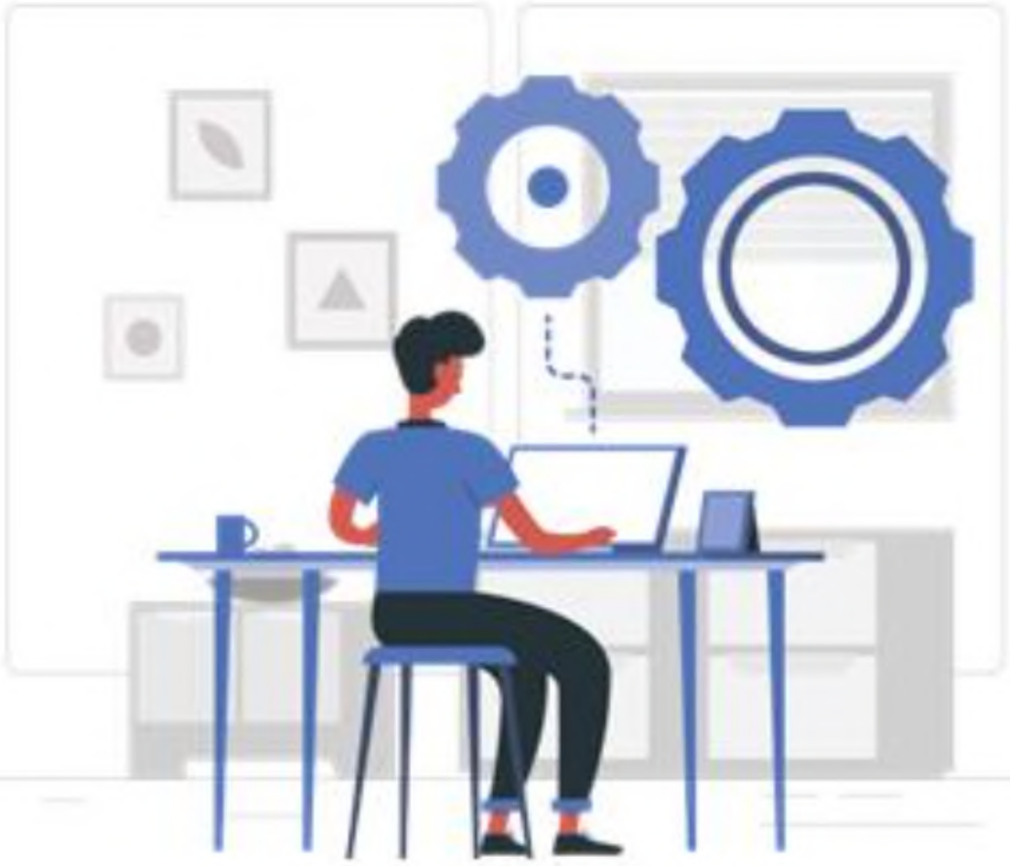

Practice

Implement Sorting on Arrays

Exercises

- Practice 1: Sort by Age From Oldest to Youngest

PRACTICE

Sort by Age from Oldest to Youngest

Steve, the coach of the soccer team, has asked Ron, one of the team members, to sort the age of all the players in descending order. Help Ron write a program to sort the array.

Tasks

- Write all the logic for the program inside the `SortingAge` class provided.
  - Write the logic to sort the array containing the age in descending order inside the below method and return the sorted array.

```
public int[] getSortedAge(int[] ageArray)
```

- Inside the main method
  - Declare and initialize an integer array containing age.

```
int ageArray[] = {22,34,33,32,36,27,28};
```

  - Create an object of the class `SortingAge`

```
SortingAge sortingAge = new SortingAge();
```

- Call the method `getSortedAge` and store the value returned in an integer array.

Input and Output

- **Sample input**
  - `int ageArray[] = {22,34,33,32,36,27,28};`
- **Sample output**
  - `int [] output = {36,34,33,32,28,27,22 };`