### DAILY ASSESSMENT FORMAT(DAY 5)

**DAILY ASSESSMENT FORMAT(DAY 5)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date:** | **02 Jun 2020** | **Name:** | **Bhuvanesh M** |
| **Course:** | **java** | **USN:** | **4AL16EC015** |
| **Topic:** | **Getters and return values** | **Semester & Section:** | **8-A** |
| **Github Repository:** | **Bhuvan** |  |  |

|  |
| --- |
| **FORENOON SESSION DETAILS** |
| **Image of session**    **REPORT**  Using get methods or "getters" in your Java classes, and how to return values from methods in general.  **CODE**  **class** **Person** **{**  String name**;**  **int** age**;**    **void** **speak()** **{**  System**.**out**.**println**(**"My name is: " **+** name**);**  **}**    **int** **calculateYearsToRetirement()** **{**  **int** yearsLeft **=** 65 **-** age**;**    **return** yearsLeft**;**  **}**    **int** **getAge()** **{**  **return** age**;**  **}**    String **getName()** **{**  **return** name**;**  **}**  **}**  **public** **class** **App** **{**  **public** **static** **void** **main(**String**[]** args**)** **{**  Person person1 **=** **new** Person**();**    person1**.**name **=** "Joe"**;**  person1**.**age **=** 25**;**      **int** years **=** person1**.**calculateYearsToRetirement**();**    System**.**out**.**println**(**"Years till retirements " **+** years**);**    **int** age **=** person1**.**getAge**();**  String name **=** person1**.**getName**();**    System**.**out**.**println**(**"Name is: " **+** name**);**  System**.**out**.**println**(**"Age is: " **+** age**);**  **}**  **}**    Years till retirements 40  Name is: Joe  Age is: 25 |