**Life cycle methods in Junit**

In Junit we have multiple annotations as follows

* BeforeAll is used to signal that the annotated method must be executed before all the tests in the current test class.
* @BeforeEach is used to signal that the annotated method must be executed before each @Test method in the current class.
* @AfterAll is used to signal that the annotated method must be executed after all the tests in the current test class.
* @AfterEach is used to signal that the annotated method must be executed after each @Test method in the current class.

Let us write a simple program to explain the above annotations

Public class annotations{

@BeforeAll

Static void setup() {

System.out.println(“beforeall is executed ”);

}

@BeforeEach

Static void setupthis() {

System.out.println(“beforeeach is executed ”);

}

@Test

Static void test1() {

System.out.println(“test1 is executed ”);

}

@Test

Static void test2() {

System.out.println(“test2 is executed ”);

}

@AfterEach

Static void closethis() {

System.out.println(“aftereach is executed ”);

}

@AfterAll

Static void close() {

System.out.println(“Afterall is executed ”);

}

}