**ASSIGNMNET DAY-2 SUBMISSION**

**Question 1**

**Find the time complexity of the following Pseudo Code**

**for( i = 1 ; i <= n ; i = i\*2)**

**for( j = 1 ; j <= i ; j++)**

**print(“Hello”)**

**ANS- The time complexity for the given pseudo code will be**

**(n log n)**