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**OOP**

# **Semester 2**

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**Submitted to: Mam Sadaf**

**Subject: OOP**

package com.employ;  
class employe{  
 String name;  
 double code;

double current\_date\_of\_employe;  
 double join\_date\_of\_employe;  
   
  
 void setDimention(double c,String n,double jd,double cd)  
 {  
 name=n;  
 code=c;  
 join\_date\_of\_employe=jd;  
 current\_date\_of\_employe=cd;  
  
 }  
 void showvalue(){  
 double years\_of\_employe=current\_date\_of\_employe-join\_date\_of\_employe;  
 System.*out*.println("name="+name);  
 System.*out*.println("code="+code);  
 if (years\_of\_employe>3){  
 System.*out*.println("work time="+years\_of\_employe);  
 System.*out*.println( " employee works more than 5 years");  
 }  
 else if(years\_of\_employe<3){  
 System.*out*.println("work time="+years\_of\_employe);  
 System.*out*.println("employ work less than 5 years");  
 }  
 else  
 {  
 System.*out*.println("please enter the correct value");  
  
 }  
 }  
}  
  
  
class labAssignment1practice {  
 public static void main(String[] args) {  
 employe e1 = new employe();  
 employe e2 = new employe();  
 e1.setDimention(123,"Jibran",2021,2015);  
 e1.showvalue();  
 e2.setDimention(432,"Naeem",2021,2025);  
 e2.showvalue();  
 }  
}