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*Ce se afiseaza la rularea codului urmator? Explicati.*

**class** Job<T> {  
 T **type**;  
 **public** Job(T type) {

**this**.**type** = type;

}  
}  
  
**class** Employee<T> {  
 Job **job**;  
 **public** Employee(Job job) {  
 job.**type** = **"Web designer"**;  
 **this**.**job** = job;  
 job.**type** = **"Academy teacher"**;  
 }  
}  
  
**public class** Main {  
 **public static void** main(String[] args) {  
 Job job = **new** Job(**".NET Developer"**);  
 Employee employee = **new** Employee(job);  
 System.***out***.println(employee.**job**.**type**);  
 }  
}

Variante de raspuns:

1. .Net Developer
2. Academy teacher
3. Web Designer
4. Eroare

Explicatii: Dupa expresia this.job = job, cele doua vor instantia catre acelasi obiect, deci orice modificare facuta in job se va vedea si in this.job. Ultima modificare fiind job.type = “Academy teacher”.