|  |
| --- |
| Assimg\_lab5\_q1 |
|  |
| +main():void |

|  |
| --- |
| Staff |
|  |
| + getname(  +getSalary (String name): void  +getYearsOfWork (int x): void |

|  |
| --- |
| TeachingAssistant |
|  |
| + TeachingAssistant ():  + GetSalary():void  + getYearsOfWork(int x);void |

implements

|  |
| --- |
| MemeberFactory |
|  |
| + getmemeber():Staff |

|  |
| --- |
| Doctor |
|  |
| +Doctor():  + GetSalary():void  + getYearsOfWork(int x);void |

**creats**