

```
import java.util.Scanner;
```

```
class Actor
```

```
{
```

```
    int id;
```

```
    String name;
```

```
    int no_of_years_exp;
```

```
    int no_of_movies;
```

```
    Actor()
```

```
{
```

```
        no_of_movies = 0;
```

```
        name = "null";
```

```
        id = 0;
```

```
        no_of_years_exp = 0;
```

```
}
```

```
    void getData()
```

```
{
```

```
        Scanner input = new Scanner(System.in);
```

```
        System.out.println("Enter the details of the actor:");
```

```
        System.out.println("Enter the id of the actor:");
```

```
        id = input.nextInt();
```

```
        System.out.println("Enter the name of the actor:");
```

```
        name = input.next();
```

```
        input.nextLine();
```

```
        System.out.println("Enter the number of movies done by the actor:");
```

```
        no_of_movies = input.nextInt();
```

```
System.out.println("Enter the number of years  
experienced:");
```

```
no-of-years-exp = input.nextInt();
```

```
}
```

```
int returnperformance()
```

```
{
```

```
return ((no-of-movie)/no-of-yearsexp);
```

```
}
```

```
void printdata()
```

```
{
```

```
System.out.println("The name of the player with  
the highest average is "+name);
```

```
}
```

```
}
```

```
class ActorMain {
```

```
public static void main(String[] args) {
```

```
Scanner input = new Scanner(System.in);
```

```
System.out.println("Enter the number of actors:");
```

```
int n = input.nextInt();
```

```
int i;
```

```
Actor a[] = new Actor[n];
```

```
for(i=0; i<n; i++)
```

```
{ a[i] = new Actor();
```

```
a[i].getdata();
```

```
}
```

```
int k=0, max=a[0].returnperformance();
```

```
for(i=1; i<n; i++)
```

```
{ if (a[i].returnperformance() > max)
```

```
{ max = a[i].returnperformance();
```

```
k = i;
```

```
}
```

```
} a[k].printdata();
```

```
}
```