

```
import java.util.*;
```

```
public class PopQuiz {
```

```
    static int age;  
    static int yearsAtJob;  
    static int benefitLevel;  
    static boolean canRetire;
```

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

```
        getUserInput();  
        benefitLevel();  
        output();
```

```
    }
```

```
    public static void getUserInput() {
```

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

```
        System.out.println("How old are you?");  
        age = in.nextInt();  
        System.out.println("How many years have you worked at your job?");  
        yearsAtJob = in.nextInt();
```

```
    }
```

```
    public static void benefitLevel() {
```

```
        if (age >= 62 && yearsAtJob >= 25) {  
            benefitLevel = 100;  
            canRetire = true;  
        } else if (age >= 58 && yearsAtJob >= 20) {  
            benefitLevel = 80;  
            canRetire = true;  
        } else if (age >= 55 && (yearsAtJob >= 15 && yearsAtJob < 20)) {  
            benefitLevel = 50;  
            canRetire = true;  
        } else if (age < 55 || yearsAtJob < 15) {  
            benefitLevel = 0;  
            canRetire = false;  
        } else {  
            canRetire = false;
```

```
        }
```

```
    }
```

```
    public static void output() {
```

```
        if(!canRetire) {
```

```
        System.out.println("You can retire, but with no benefits");
    } else {
        System.out.println("You can retire.");
        System.out.println("You will have a " + benefitLevel + "% benefit rate if
you retire.");
    }
}
}
```