

37 lines (30 loc) ⋅ 831 Bytes

```
Raw 📮 😃
         Blame
                                                                                                   <>
Code
    1
           import java.util.Objects;
    2
    3
           public class Person {
    4
               private String name;
    5
               private int age;
    7
               public Person(String name, int age) {
    8
                   this.name = name;
    9
                   this.age = age;
   10
               }
   11
   12
               @Override
   13
               public String toString() {
                   return "Person{" +
   14
                            "name='" + name + '\'' +
   15
                            ", age=" + age +
   16
   17
                            '}';
   18
               }
   19
   20
               @Override
   21
               public boolean equals(Object o) {
                   if (this == o) return true;
   22
                   if (o == null || getClass() != o.getClass()) return false;
   23
   24
   25
                   Person person = (Person) o;
   26
                   if (age != person.age) return false;
   27
                   return Objects.equals(name, person.name);
   28
   29
               }
   30
               @Override
   31
   32
               public int hashCode() {
   33
                   int result = name != null ? name.hashCode() : 0;
```

```
07.05.2024, 08:46 cohort44E/basic_programming/lesson_19/code/demo20240506_equals/src/Person.java at main · ait-tr/cohort44E

34 result = 31 * result + age;

35 return result;

36 }

37 }
```