```
17 public class Chef extends Sprite {
18
     public World world;
19
        public Body b2body;
20
21
       private float initialX;
        private float initialY;
22
23
24
25
        public Vector2 startVector;
26
       private float waitTimer;
27
        public boolean chefOnChefCollision;
28
        private float chefWidth;
        private float chefHeight;
29
30
        private Texture normalChef;
31
        private Texture bunsChef;
        private Texture bunsToastedChef;
32
       private Texture burgerChef;
33
34
       private Texture lettuceChef;
35
       private Texture onionChef;
        private Texture tomatoChef;
36
37
        private Texture choppedLettuceChef;
        private Texture choppedOnionChef;
39
        private Texture choppedTomatoChef;
49
      private Texture pattyChef;
41
       private Texture completedBurgerChef;
42
        private Texture meatChef;
        private Texture saladRecipe;
43
44
        private Texture burgerRecipe;
45
        private Texture saladChef;
46
        public enum State {UP, DOWN, LEFT, RIGHT
47
48
49
        public State currentState;
50
        private TextureRegion currentSkin;
51
52
        private Texture skinNeeded;
53
54
        private Fixture whatTouching:
55
56
        private Ingredient inHandsIng;
57
        private Recipe inHandsRecipe;
58
59
        private Boolean userControlChef;
        public boolean notification;
61
62
63
        private Sprite circleSprite;
64
65
        private float notificationX;
66
        private float notificationY;
        private float notificationWidth;
        private float notificationHeight;
68
69
70
        public boolean completedRecipePlaced;
71
72
        public int nextOrderAppearTime;
73
        public Recipe previousInHandRecipe;
```