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```
1    package contract;
2
3    import java.awt.Image;
4    import java.io.IOException;
5
6    /**
7     * The Interface ISprite
8     *
9     * @author Group 5
10    */
11   public interface ISprite {
12
13       /**
14        * Get the Image of element
15        *
16        * @return image
17        *                        the image of block
18        */
19       public Image getImage();
20
21       /**
22        * Set the image of element
23        *
24        * @param image
25        *                        The image.
26        */
27       public void setImage(Image image);
28
29       /**
30        * Load the image of element with imageName
31        *
32        * @throws IOException
33        *                        Throws the IOExecption.
34        */
35       public void loadImage() throws IOException;
36
37       /**
38        * Get the name of image
39        *
40        * @return imageName
41        */
42       public String getImageName();
43
44       /**
45        * Set the name of image
46        *
47        * @param imageName
48        *                            The image name.
49        */
50       public void setImageName(String imageName);
51
52   }
```