

ADEVENTURE GAME PROJECT

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

```
public class AdventureGame {
```

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

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

```
        System.out.println("Welcome to the Choose Your Own Adventure Game!");
```

```
        System.out.println("You find yourself in a dark forest. Do you want to go left or right?");
```

```
        String choice1 = scanner.nextLine();
```

```
        if (choice1.equalsIgnoreCase("left")) {
```

```
            System.out.println("You encounter a river. Do you want to swim across or build a raft?");
```

```
            String choice2 = scanner.nextLine();
```

```
            if (choice2.equalsIgnoreCase("swim")) {
```

```
                System.out.println("You swim across and find a treasure chest! You win!");
```

```
            } else {
```

```
                System.out.println("The raft sinks! You are stranded. Game over.");
```

```
            }
```

```
        } else {
```

```
            System.out.println("You meet a wild animal. Do you want to fight or run away?");
```

```
            String choice3 = scanner.nextLine();
```

```
            if (choice3.equalsIgnoreCase("fight")) {
```

```
                System.out.println("You bravely fight the animal and win! You are a hero!");
```

```
            } else {
```

```
        System.out.println("You run away safely but miss out on the adventure. Game  
over.");  
    }  
}  
  
    scanner.close();  
}  
}
```

Output

```
java -cp /tmp/oQBMkfmjT4/AdventureGame  
Welcome to the Choose Your Own Adventure Game!  
You find yourself in a dark forest. Do you want to go left or right?  
right  
You meet a wild animal. Do you want to fight or run away?  
fight  
You bravely fight the animal and win! You are a hero!  
  
=== Code Execution Successful ===
```

```
Welcome to the Choose Your Own Adventure Game!  
You find yourself in a dark forest. Do you want to go left or right?  
left  
You encounter a river. Do you want to swim across or build a raft?  
swim  
You swim across and find a treasure chest! You win!  
  
=== Code Execution Successful ===
```