

```
1 using System;
2
3 namespace SwinAdventure
4 {
5     public class MoveCommand : Command
6     {
7         public MoveCommand() : base(new string[] {"move"})
8         {
9         }
10
11     public override string Execute(Player p, string[] text)
12     {
13         string error = "I don't know how to move that.";
14         string _direction;
15         switch (text.Length)
16         {
17             case 1:
18                 return "Move where?";
19             case 2:
20                 _direction = text[1].ToLower();
21                 break;
22             case 3:
23                 _direction = text[2].ToLower();
24                 break;
25             default:
26                 return error;
27         }
28
29         GameObject _path = p.Location.Locate(_direction);
30         if (_path == null)
31         {
32             return error;
33         }
34         if (_path is Paths)
35         {
36             Paths _p = (Paths)_path;
37             if (_p.IsLocked)
38             {
39                 return "The path is blocked.";
40             }
41             p.Location = _p.Destination;
42             return "You moved to " + p.Location.Name + ".\n";
43         }
44         return error;
45     }
46
47 }
48
49 }
```