

GameManager

```
- instance: GameManager  
- score: int  
- gameTime: float  
  
- GameManager()  
+ getInstance(): GameManager  
+ addScore(int): void  
+ getScore(): int
```

1. Static instance

Holds THE single instance

2. Private constructor

Prevents: new GameManager()

3. Public getInstance()

Global access point

Implementation:

```
public class GameManager {  
    private static GameManager instance = null;  
  
    private GameManager() { /* ... */ }  
  
    public static GameManager getInstance() {  
        if (instance == null) {  
            instance = new GameManager();  
        }  
        return instance;  
    }  
}
```

Usage:

```
// X Compiler error!  
GameManager m = new GameManager();  
  
// OK Correct way:  
GameManager mgr = GameManager.getInstance();  
mgr.addScore(10);
```