```
package x.y.z;
class MyClass {
  ..
  native String foo (int i, String s);
}
```

"Model" Class

JPF Class

- *method lookup*
- *parameter conversion*
- *invocation*

MJI - "Model Java Interface"

NativePeer   MJIEnv

JPF objects

Java objects

- *field access*
- *object conversion*
- *JPF intrinsics access*
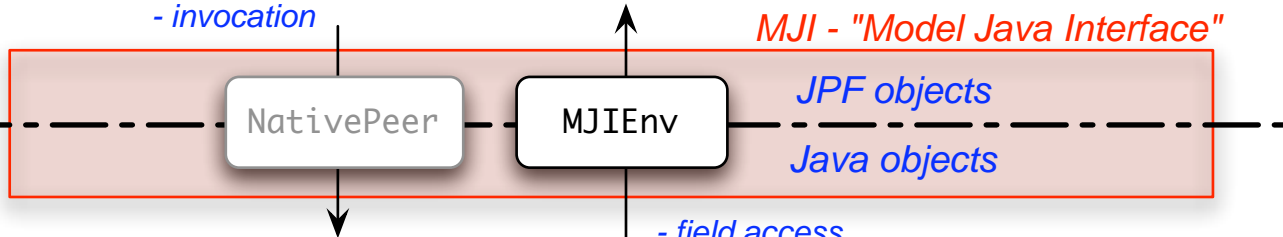
```
class JPF_x_y_z_MyClass {
  public static
      int foo__ILjava_lang_String__2 (MJIEnv env, int objRef,
                                      int i, int sRef) {
    String s = env.getStringObject(sRef);
    ..
    int ref = env.newString(..);
    return ref;
  }
}
```

Java Class

"NativePeer" Class