

```
import org.gradle.api.*
import org.gradle.api.plugins.*

apply { it.plugin("application") }

convention.getPlugin(ApplicationPluginConvention::class.java).apply {
    mainClassName = "my.Application"
}

convention.getPlugin(JavaPluginConvention::class.java).apply {
    sourceCompatibility = JavaVersion.VERSION_1_7
    targetCompatibility = JavaVersion.VERSION_1_7
}

dependencies.apply {
    add("testCompile", "junit:junit:4.12")
}

repositories.apply {
    jcenter()
}

tasks.create("rebuild") {
    it.group = "my"
    it.dependsOn("clean", "assemble")
}
```



```
/**
 * Base class for Kotlin build scripts.
 */
@ScriptTemplateDefinition(
    resolver = KotlinBuildScriptDependenciesResolver::class,
    scriptFilePattern = ".*\\.gradle\\.kts")
@SamWithReceiverAnnotations("org.gradle.api.HasImplicitReceiver")
@GradleDsl
abstract class KotlinBuildScript(project: Project) : Project by project
```

