

1.@SpringBootConfiguration：这是第一个核心注解，用来标记一个springboot的应用，点进去之后可以发现下面的注解

```
*/
@Target(ElementType.TYPE)
@Retention(RetentionPolicy.RUNTIME)
@Documented
@Inherited
@SpringBootConfiguration
@EnableAutoConfiguration
@ComponentScan(excludeFilters = { @Filter(type = FilterType.CUSTOM, classes = TypeEx
    @Filter(type = FilterType.CUSTOM, classes = AutoConfigurationExcludeFilter.c
public @interface SpringBootApplication {
```

2.首先SpringBootConfiguration点进去发现包含了Configuration注解，作用是标记为配置类

3.接下来是EnableAutoConfiguration注解是用来启动自动配置类的，他会加载spring.factories中注册的各种AutoConfiguration，接下来关心配置类

```
@Configuration(proxyBeanMethods = false)
@ConditionalOnProperty(prefix = "spring.aop", name = "auto", having
public class AopAutoConfiguration {

    @Configuration(proxyBeanMethods = false)
    @ConditionalOnClass(Advice.class)
    static class AspectJAutoProxyingConfiguration {
```

随便点进配置类，发现了很多Conditional注解，这个就是用来标识这个自动配置的加载条件

这些就是springboot的核心注解，至于其他的@Bean,@Configuration之类的，都是spring3中就已经有的