

Day -12 Java and Spring Boot

1

Payment.java ✓

Java

```
public class Payment {  
  
    private String providerName;  
  
    //Setters and Getters  
}
```

2

AppConfig.java

Java

```
public class AppConfig {  
  
    @Bean  
    Payment payment() {  
        Payment p = new Payment();  
        p.setProviderName("Paypal");  
        return p;  
    }  
}
```

→ @ Configuration

IOC container



3 Ways to configure

→ XML

→ Java Based Config

→ Annotation Based config

3

AppConfig.java

Java

```
public class MainApplication {  
  
    public static void main(String[] args) {  
        SpringApplication.run(BeanexampleApplication.class, args);  
        AnnotationConfigApplicationContext context = new  
        AnnotationConfigApplicationContext(AppConfig.class);  
        Payment payment = context.getBean(Payment.class);  
        System.out.println(payment.getProviderName()); // PayPal  
    }  
}
```