```
00001: package com.spring.core.javaconfig;
00002:
00003: import org.springframework.context.annotation.Bean;
00004: import org.springframework.context.annotation.ComponentScan;
00005: import org.springframework.context.annotation.Configuration;
00006:
00007: @Configuration
00008: @ComponentScan(basePackages = "com.spring.core.javaconfig") // need only if component tag is used.
00009: public class AppConfig {
00010:
00011:
           @Bean(name={"student", "temp"}) // not method name would be bean id
00012:
           public Student getStudent() {
00013:
              return new Student(getAddress());
00014:
00015:
00016:
           @Bean // not method name would be bean id
00017:
           public Address getAddress() {
00018:
              return new Address("Jodhpur");
00019:
00020: }
```