1. 在pom文件中添加pgp依赖

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| <!-- https://mvnrepository.com/artifact/org.bouncycastle/bcpg-jdk15on -->  <dependency>  <groupId>org.bouncycastle</groupId>  <artifactId>bcpg-jdk15on</artifactId>  <version>1.50</version>  </dependency>  <!-- https://mvnrepository.com/artifact/org.bouncycastle/bcprov-jdk15on -->  <dependency>  <groupId>org.bouncycastle</groupId>  <artifactId>bcprov-jdk15on</artifactId>  <version>1.50</version>  </dependency> |

1. 创建工具类

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1. 在main方法中修改密钥等文件路径

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| public static void main(  String[] s)  throws Exception  {  Security.addProvider(new BouncyCastleProvider());  boolean encryp = false ; //加密：true 解密：false  if (encryp) {  String outPath = "E:/pgp/outFilePath/adi.txt.asc";//加密后输出的文件  String inputPath = "E:/pgp/adi.txt";//加密前的文件  String publicKeys = "E:/pgp/publicKeyPath/publickey\_for\_test4096pgp.key"; //公钥地址  encryptFile(outPath, inputPath, publicKeys, true, true);  }else{  String password = "11111111"; //私钥的Key  String inputPath = "E:/pgp/outFilePath/adi.txt.asc"; //加密后的文件  String privateKeys = "E:/pgp/privateKeyPath/secretkey\_for\_test4096pgp.key";//私钥地址  String outPath = "E:/pgp/outFilePath/adi.ok.txt";//解密后的文件  decryptFile(inputPath, privateKeys, password.toCharArray(), outPath);  }  } |

1. 事例测试文件

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1. 事例密钥文件

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1. 密钥明文

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