```
inslab — -bash — 80×19
(insenv) Roshnis-MacBook-Air:inslab roshni$ keytool -genkeypair -alias test_cert
ificate -keystore test_keystore.pfx -storepass password -validity 3650 -keyalg R
SA -keysize 1024 -storetype pkcs12
What is your first and last name?
 [Unknown]: Sekhar Karedla
What is the name of your organizational unit?
 [Unknown]: CSE
What is the name of your organization?
 [Unknown]: CBIT
What is the name of your City or Locality?
 [Unknown]: Hyderabad
What is the name of your State or Province?
 [Unknown]: Telangana
What is the two-letter country code for this unit?
 [Unknown]: IN
Is CN=Sekhar Karedla, OU=CSE, O=CBIT, L=Hyderabad, ST=Telangana, C=IN correct?
 [no]: yes
(insenv) Roshnis-MacBook-Air:inslab roshni$
```



Sekhar Karedla

Self-signed root certificate

Expires: Saturday, 8 April 2028 at 5:35:33 PM India Standard Time

A This certificate has not been verified by a third party

▶ Trust

▼ Details

Subject Name Country IN State/Province Telangana Locality Hyderabad Organization CBIT Organizational Unit CSE Common Name Sekhar Karedla Issuer Name Country IN State/Province Telangana Locality Hyderabad Organization CBIT Organizational Unit CSE Common Name Sekhar Karedla Serial Number 879688199 Version 3 Signature Algorithm SHA-256 with RSA Encryption (1.2.840.113549.1.1.11) Parameters None Not Valid Before Wednesday, 11 April 2018 at 5:35:33 PM India Standard Time Not Valid After Saturday, 8 April 2028 at 5:35:33 PM India Standard Time Public Key Info Algorithm RSA Encryption (1.2.840.113549.1.1.1) Parameters None Public Key 128 bytes: A5 D6 2B BB D0 6E 9E FB ... Exponent 65537 Key Size 1,024 bits Key Usage Any Signature 128 bytes: 73 90 1C 2E 5F B1 69 18 ... Extension Subject Key Identifier (2.5.29.14) Critical NO Key ID 67 2B 59 75 21 28 06 0F E2 81 FF 78 80 B8 BE AB E5 95 FD E2 **Fingerprints** SHA-256 60 C3 C9 74 DE 09 13 76 60 78 2E 0E 28 20 FB BA BB E8 42 54 45 79 3F D7 58 28 37 C0 46 63 E0 67

SHA-1 6C C7 CA F2 F8 F2 E3 A8 42 A2 74 24 33 D3 24 39 B2 F5 F7 ED