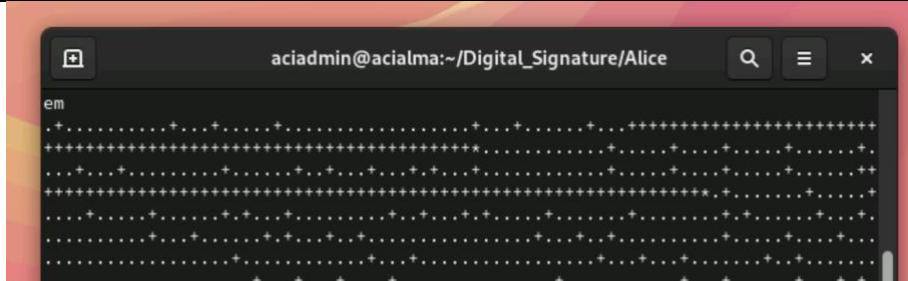


## CYB 300 Module Three Practice Lab Worksheet One

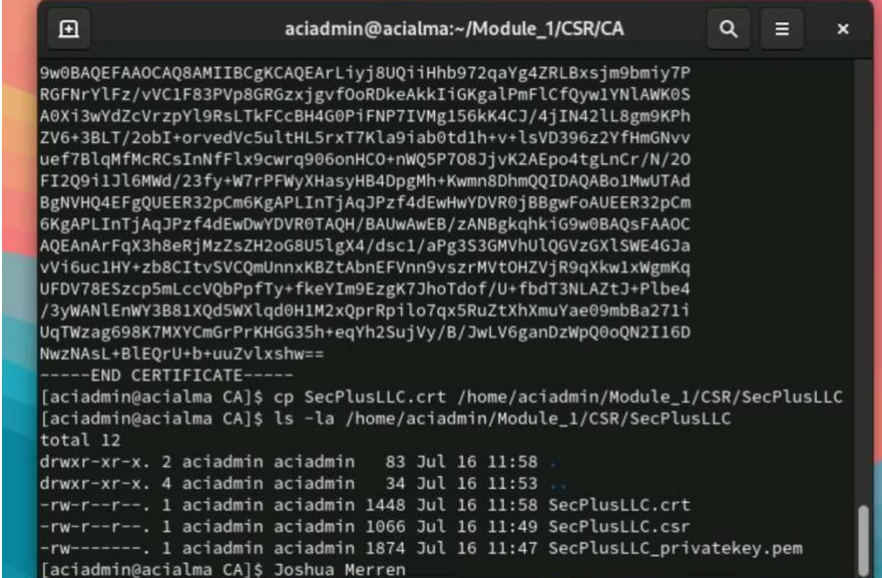
Complete this worksheet by replacing the bracketed phrases in the Response column with the relevant information. For all screenshots, include your name in the command line.

## Lab: Cryptographic Solutions

### Exercise 1: Create and Verify a Digital Signature

Prompt	Response
Task 1: Take a screenshot of <b>Step 8</b> showing successful completion of public and private key pair. Add your name in the command line.	

## Exercise 2: Create and Approve a Certificate Signing Request

Prompt	Response
Task 2: Take a screenshot of <b>Step 8</b> showing the receipt confirmation of three certificate-related files. Add your name in the command line.	 <pre> aciadmin@acialma:~/Module_1/CSR/CA 9w0BAQEFAAOCAQ8AMIIBCgKCAQEARLiyj8UQiiHhb972qaYg4ZRLBxsjm9bmiy7P RGFNrYlFz/vVC1F83PVP8GRGzxjgvf0oRDkEakkIiGKgalPmFLCfQywl1YNLAWK0S A0Xi3wYdZcVrzpYl9rSLTkFccBH4G0PiFNP7IVMg156kK4Cj/4jIN421L8gm9KPh ZV6+3BLT/2obI+orvedVcSultHL5rxT7Kla9iab0td1h+v+lsVD396z2YfHmGNvv uef7B1qMfMcRcsInNfFlx9cwrq906onHCO+nWQ5P7083jvK2AEpo4tGLnCr/N/20 FI2Q9i1Jl6Mwd/23fy+W7rPFWyXHasyHB4DpgMh+Kwmn8DhmQQIDAQABoIwMUTAD BgNVHQ4EFgQUEER32pCm6KgAPLInTjAqJPzf4dEwHwYDVR0gBBgwFoAUUER32pCm 6KgAPLInTjAqJPzf4dEwDwYDVR0TAQH/BAUwAwEB/zANBgkqhkiG9w0BAQsFAAOC AQEAnArFqX3h8erJmZsZSH2oG8U5lgX4/dsc1/aPg3S3GMVhUlQGVzGXLSWE46GJa vV16uc1HY+zb8CItvSVCQmUnnxKBZtAbnEFVnn9vszrMvt0HZVjR9qXkw1xWgmKq UFDV78ESzcp5mLccVQbPpFty+fkeYIm9EzgK7JhoTdof/U+fbdT3NLAZtJ+Plbe4 /3yWANlEnWY3B81XQd5WXlqd0HM12xQprRp1lo7qx5RuZtXhXmuYae09mbBa271i UqTWzag698K7MXCYcmGrPrKHG635h+eqYh2SujVy/B/JwLV6ganDzWpQoQn2I16D NwzNAsL+B1EQrU+b+uuZvLxshw== -----END CERTIFICATE----- [aciadmin@acialma CA]\$ cp SecPlusLLC.crt /home/aciadmin/Module_1/CSR/SecPlusLLC [aciadmin@acialma CA]\$ ls -la /home/aciadmin/Module_1/CSR/SecPlusLLC total 12 drwxr-xr-x. 2 aciadmin aciadmin 83 Jul 16 11:58 . drwxr-xr-x. 4 aciadmin aciadmin 34 Jul 16 11:53 .. -rw-r--r--. 1 aciadmin aciadmin 1448 Jul 16 11:58 SecPlusLLC.crt -rw-r--r--. 1 aciadmin aciadmin 1066 Jul 16 11:49 SecPlusLLC.csr -rw-----. 1 aciadmin aciadmin 1874 Jul 16 11:47 SecPlusLLC_privatekey.pem [aciadmin@acialma CA]\$ Joshua Merren </pre>

