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kali@kali: ~/Desktop/esercizi_php
Session Actions Edit View Help
(kali@kali)-[~/Desktop/esercizi_php]
$ openssl genpkey -algorithm RSA -out private_key.pem -pkeyopt rsa_keygen_bits:2048
.....
.....
.....
(kali@kali)-[~/Desktop/esercizi_php]
$ openssl rsa -pubout -in private_key.pem -out public_key.pem
writing RSA key
(kali@kali)-[~/Desktop/esercizi_php]
$ ls
01buildweek.py  encdec.py  firma.py  private_key.pem  public_key.pem
(kali@kali)-[~/Desktop/esercizi_php]
$ python firma.py
Base64 della firma: Xw1VKxX12vQtpcotjV4OHEUsAUyFMyN0rtKEkXQCfYAYdVsv91GT1PbMxFIZ5a92b5qdLIRKo5NGbc3AAyXzpVEI7X24TVIwaGjrBV5kIT+yUy1MqexohLjX3bz49V/WcDeZ1v4PxYBY/mk0yU0cMzAcDZvI2oaheH+81b
e0LPgHpOwFIR2FhWoLXGavnbZ01M5BZhpAncQVF7XE8SSKNzKqSmh+Z53Z0ch5P6OqjoSYFMMWZzI58wQsTBwcjMudYbIBLd9uXHc1T9raqQZPqVumI6u8LEj2tuVC68n37kY3nmee+TKIxjglqJTjinobDYnpdOzkZMcoq0NdWGXlQ=
Messaggio originale da confrontare: Ciao, Epicode spacca!
La firma è valida.
(kali@kali)-[~/Desktop/esercizi_php]
$
```