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1 C:\Users\malateef\Desktop\HybridImplementation\venv\
  Scripts\python.exe C:\Users\malateef\Desktop\
  HybridImplementation\consolidatedApproach.py
2 Enter the message: This is a sample text for
  encryption and decryption testing.
3 Enter the password for the private key : abrar
4  AES Encryption Complete. Message encrypted: b'This
  is a sample text for encryption and decryption
  testing.'
5  RSA Encryption Complete. AES Key encrypted: b'
  2f1a3a11c1f3b525be2378dab2f9651b'
6 Combined Ciphertext: b'\xd14&\xf7\x111\xc7x\xad\x18\
  x8b\x02\xc5\x94V\x03\xf7\x1e\xdccnVN\x1eMpy\xc5H\xa5\
  x86\xa6\x97\xe6\n\x15]!\xc4\x14\xf8\x11\xf5\xbd?\xeb\
  xff\xd2\xf1\xa0\x94\x15\xa8\x12\x80<G\xad]ZB\xe4<\xb0
  \xbc\xca\xae\xfc@ \x9f\x91\xdd\xfb\t@\r^P \xf8\x82\
  xa4\x04\x15\xac\xfe@\xb6\x1a"\xf2\xb9\xcd>\xfc{\x14\
  x02>\x03\x96\xb2\xb2\xccf\xbf\xa0\x05\xacc\x97\xe5\
  xd5d\x1b\xf6w?\xc49l\xdc0\xca\xce-8(\x9b\xfb\x12\x91\
  x97\xc0\xa4\x03\x81}\xc3\xc8\xc8\xf7\x88{o79\xefY\
  x1en\x7f\rui\x95?\xbeG\x04?\xb5m{\xa7o7f\x18\x98\x8f\
  x97\xa1\xc4\xc2\xc7\x9c0lk\x97\x1e\xb2bP\x1a\xd2\x1c\
  x8f\xad\xab\xa5\x1f\x0e-\xca/_@xa4@n\x17;\xe0\x94\
  x83q\xd9\x8fB\xaf%i{|\xe6##\xb4\xa7\xcd \x9b\xde\xdc\
  xd90\x87\xd1P$\x10d\xa7k\xd6K\xbbu\xd9~\xb9\x8f\x01\
  xb3\x13\xa3\xffm)\xa4\x99\xea\xdf\xdfm\xde+\x1aA\xab\
  xab\x920V\xea\x9fX\x9e\xd4\x99\xa4\x11V\xfc`\x95zg\
  xf75\xb2\xa1\xe9\x9cY\xb4\''\xadR\x1b\xa9\xfa\x19G\
  xf1vA\xd9\xc5G\xdc6\xdbBn\xb8\x05w\xdb\xa2v\x85#u\xb7d
  :t\xab\xa5\x14\xfc#yA\xc6\xdcD\x8b$'
7  RSA Decryption Complete. Decrypted AES Key: b'
  2f1a3a11c1f3b525be2378dab2f9651b'
8  AES Decryption Complete. Decrypted Message: b'This
  is a sample text for encryption and decryption
  testing.'
9  Decryption complete.
10
11 Process finished with exit code 0
12
```