```python
# Message Size Part A
import math

e = 3

encrypted_message = 1095999387756223995873452692127687768

message_int = round(math.pow(encrypted_message, 1 / e))
message =  bytes([x for x in message_int.to_bytes(1000, byteorder='little') if x != 0])

print(message)
# message = b'hello'
```