## **Insanity Hashes**

These are some insane hashes that you may want to use HashCat to solve these (or get into the realm of making your own JohnTheRipper dynamic formats)

## Question 1:

Here is the hash:

219ad01eac7be780e1f35ab9d69ddec0f02912077712ae2ffb4b35850e2d611cbb52853cdd909d5c835b461bbbbadaf49e29514cc88784f0232b41de1b49a457

Here is the salt: salty What is the phrase?

## Question 2:

Got another hash for you:

ec6e5a2c0af2861bba8ac1541f8934ba12760ad9c6147aaa5b08f78d75bc3c117b1f649 7b2e0e8edea8be0424feea4c8316a97de83125aad4ec2c66cf14f488a This one has a different salt: ohboythatwasaweirdword

Can you get this phrase?

## Question 3:

Final hash:

391bd775c91b56dd3bfc78ed97eedb0ebb79bcb56fdc0c53f2857e2f6fad80bcb5fe0474 82de6b4d6c9760780f6a16fbcccce1769e343e9fd445f5cfdf89d2b4

And yet another salt: itsthefinalhashdododudo

Did you get this one?