## **OVERLY OBFUSCATED**

for this task they haven given a large text file which is encoded in base64 so as viewing for the first time it looks like a combination of random letters and digits so by using an online text analyser. I put a sample of the obfuscated text into the text analyser and it identifies it as base64.

so base64 encoding is a process in which data is transformed into a combination of letters and digits

Then i have uploaded the given obfuscated text into a base64 decoder website and downloaded the decoded files and repeated this process and by repeating this process i got the required flag

the site which i used for the decoding is given below

Decode from Base64 format Simply enter your data then push the decode button.					
cDNudDM1dHtSM3YzcjVpbmdfaTVfZWE1eX0=					
For encoded binaries (like images, documents, etc.) use the file upload form a little further down on this page.					
UTF-8 Source character set.					
Decode each line separately (useful for when you have multiple entries).					
① Live mode OFF Decodes in real-time as you type or paste (supports only the UTF-8 character set).					
< DECODE > Decodes your data into the area below.					
p3nt35t{R3v3r5ing_i5_ea5y}					

final text before decoding into base64 : cDNudDM1dHtSM3YzcjVpbmdfaTVfZWE1eX0=

this was the final text which was in the text file that i downloaded and when i decoded this i got the required flag

FLAG: p3nt35t{R3v3r5ing\_i5\_ea5y}