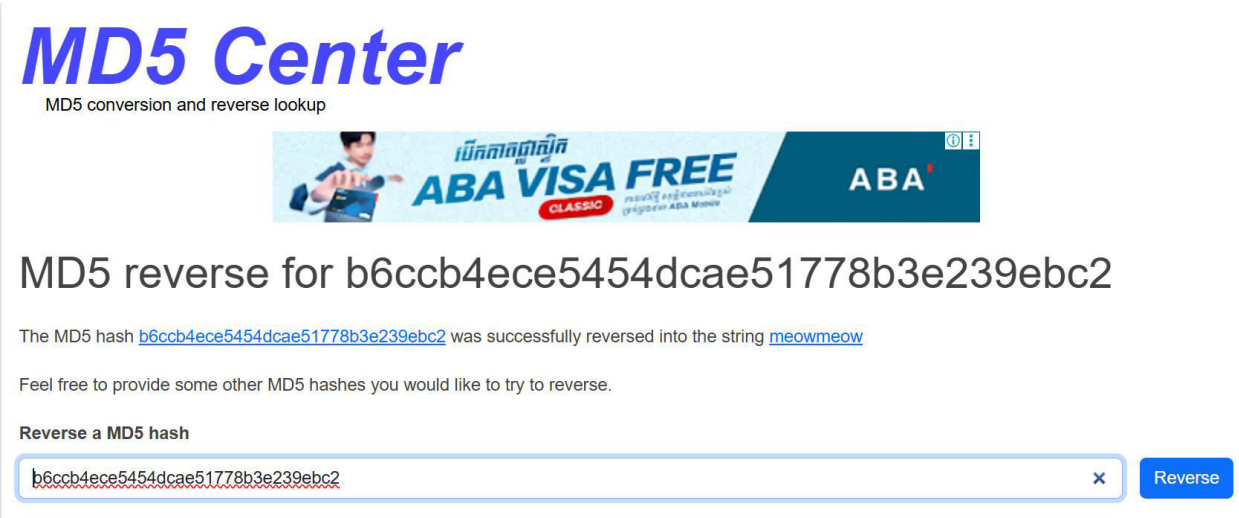
Lab #4: Mini-CTF (Cat Leak)

- I love cats and my password is something related to cats. I search about it on Google every day. If someone finds the hash, they will know what I search for every day. My friend said a bad actor could get your password if you search it on the internet:
  - (example)https://securesystem.local:8890/login.php?userId=168&p1crypt=b6ccb4ece5454dca&p1crypt=e51778b3e239ebc2
  - https://www.google.com/search?q=%62%36%63%63%62%34%65%63%65%35%34%35%34%64%63%61%65%35%31%37%37%38%62%33%65%32%33%39%65%62%63%32&rlz=1C5CHF
- If they obtain my password, they still won't be able to crack the hash I trust the developer used **bcrypt**.
- Flag formats : **cryptoCTF{answer_here}**
- Verify answer(Regex) **^cryptoCTF\{(?:\x6d\x65\x6f\x77){2}\}$**

CADT

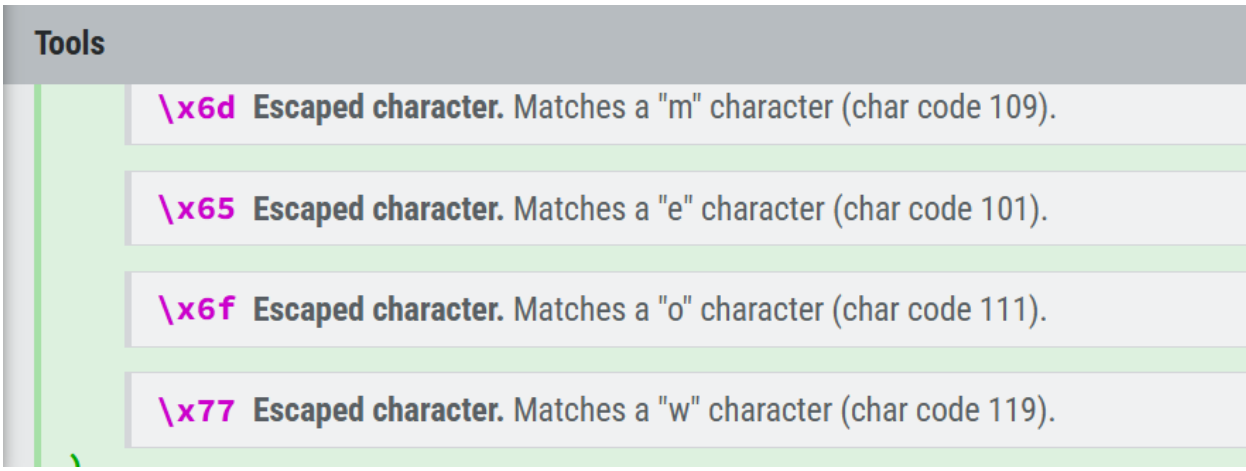
We have 2 options to solve this Lab.

1. **Option 01**
   - **Search this URL:** https://www.google.com/search?q=%62%36%63%63%62%34%65%63%65%35%34%35%34%64%63%61%65%35%31%37%37%38%62%33%65%32%33%39%65%62%63%32&rlz=1C5CHF
   - **The search result shows:**



So, the result is crytoCTF{meowmeow}.

2. **Option 02**
    - **Verify the string using this regular expression:**
    - **After verification, we get:**



So, the result is crytoCTF{meowmeow}.