

## 1. Test pyc file

```
..ev/snake_tape x + v
a@DESKTOP-JKI849E [07:09:26 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> % python3 tape.pyc
AGIRO VRIS DERNE ASS-GIROU INE HAZ DOS KOUKH PELSIS
a@DESKTOP-JKI849E [07:09:34 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> % python3 tape.pyc
NIGI RIZAN TIRA TINA VEI SE NIGI BANA DOS
a@DESKTOP-JKI849E [07:09:47 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> % python3 tape.pyc
APSLE SINE KERASHE GISAN BNA APSLE VEI NISL
a@DESKTOP-JKI849E [07:09:47 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> % python3 tape.pyc
ANDI HAZ TES BIRA SLOSSE
a@DESKTOP-JKI849E [07:09:48 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> % file tape.pyc
tape.pyc: data
a@DESKTOP-JKI849E [07:12:15 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> %
```

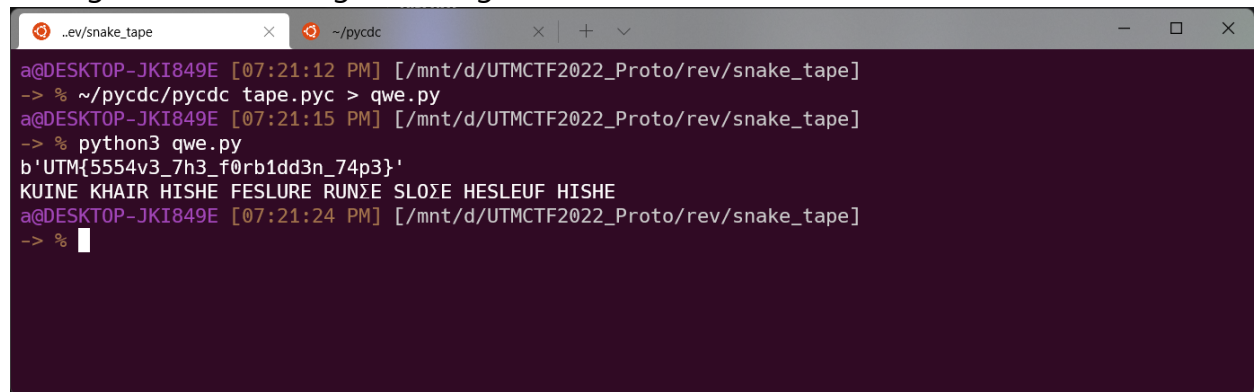
## 2. Decompile pyc

```
..ev/snake_tape x + v ~/pycdc
a@DESKTOP-JKI849E [07:16:30 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> % ~/pycdc/pycdc tape.pyc
# Source Generated with Decompyle++
# File: tape.pyc (Python 3.10)

import Crypto.Util.number
l2b = number
Util
import random
sszz = [
    'aposlogahs',
    'apsle',
    'Sine',
    'a\xca\x83e',
    'bei\xe2\x88\xabed',
    'tuif',
    'Kura',
    'Vera',
    'pard',
    'pardshesl',
    'bo\xe2\x88\xab',
    'Gara',
    'vinth',
    'Pel\xca\x83is',
    'keilsing',
    'khair',
    'tikni',
    'Bana',
    'Sleharas',
    'koukh',
    'kups',
    'dai',
    'Andi',
    'dor\xca\x83e',
    'do\xca\x83e',
    'slo\xca\x83e',
    'ka\xca\x83e',
    'Sarna',
    'Suu',
    'gi\xca\x83e',
    'Gorna',
    'ass-girou',
    'dros',
    'feshure',
    'hasli',
    'ri\xca\x83an',
    'fraeslis',
    'vris',

```

### 3. Debug source code to get the flag



```
.ev/snake_tape x ~/pycdc x + v
a@DESKTOP-JKI849E [07:21:12 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> % ~/pycdc/pycdc tape.pyc > qwe.py
a@DESKTOP-JKI849E [07:21:15 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> % python3 qwe.py
b'UTM{5554v3_7h3_f0rb1dd3n_74p3}'
KUINE KHAIR HISHE FESLURE RUNΣE SLOΣE HESLEUF HISHE
a@DESKTOP-JKI849E [07:21:24 PM] [/mnt/d/UTMCTF2022_Proto/rev/snake_tape]
-> %
```

Flag: UTM{5554v3\_7h3\_f0rb1dd3n\_74p3}