## **SOURCE CODE**

```
while True:
  print("WELCOME TO USE UR WIT!!!!")
  print("choose the type of quiz")
  print("a.hangman")
  print("b.rapid-fire")
  print("c.untimed")
  print("d.random trivia")
  print("e.exit")
  ch=input("enter your choice (A/B/C/D/E):")
  if ch in "aA":
    def getword():
       word = random.choice(words)
       return word.upper()
    def play(word):
       wordcompletion = "_" * len(word)
       guessed = False
       guessedletters = []
       guessedwords = []
       tries = 6
       print("Let's play Hangman!")
       print(displayhangman(tries))
       print(wordcompletion)
       print("\n")
       while not guessed and tries > 0:
         guess = input("Please guess a letter or word: ").upper()
         if len(guess) == 1 and guess.isalpha():
            if guess in guessedletters:
```

```
print("You already guessed this letter", guess)
            elif guess not in word:
              print(guess, "is not in the word! think !.")
              tries -= 1
              guessedletters.append(guess)
            else:
              print("Good job,", guess, "is in the word!")
               guessedletters.append(guess)
               wordlist = list(wordcompletion)
              indices = [i for i, letter in enumerate(word) if letter ==
guess]
              for index in indices:
                 wordlist[index] = guess
              wordcompletion = "".join(wordlist)
              if "_" not in wordcompletion:
                 guessed = True
         elif len(guess) == len(word) and guess.isalpha():
            if guess in guessedwords:
              print("You already guessed the word", guess)
            elif guess != word:
              print(guess, "is not the word.")
              tries -= 1
              guessedwords.append(guess)
            else:
               guessed = True
               wordcompletion = word
         else:
            print("Not a proper guess.")
          print(displayhangman(tries))
```

```
print(wordcompletion)
         print("\n")
       if guessed:
         print("Congrats, you guessed the word! You win!")
       else:
         print("OOPS! you ran out of tries. The word was " + word + ".
Maybe next time!")
    def displayhangman(tries):
       stages = [
               O
               \\|/
               / \\
               O
               \\|/
```

11 11 11 Ο \\|/ " " " Ο \\| \*\*\*\*\*\* O

```
** ** **
     11 11 11
  return stages[tries]
def main():
  word = getword()
  play(word)
  while input
("Play Again? (Y/N) ") in "Yy":
     word = getword()
     play(word)
```

```
print("pls enter your topic of interest\n1)BOLLYWOOD ACTORS\n2)HOLLYWOOD ACTORS\n3)CRICKET PLAYER\n4) F.R.I.E.N.D.S CHARACTERS\n5)WORLDLEADERS")
```

```
ch=int(input())
if ch==1:
  import random
```

words=["AMIRKHAN","SIDDHARTHMALHOTRA","DEEPIKAPAD UKONE","PRIYANKACHOPRA","ALIABHATT","HRITHIKROSHA N","AISHWARYARAI","RANVEERSINGH","KAJOL","AMITABHB HACHAN","AKSHAYKUMAR","KAREENAKAPOOR","KRITISANO N"]

```
if __name__ == "__main__":
    main()
if ch==2:
    import random
```

words=["ELLENDEGENERES","THEOJAMES","JOHNKRASINSKI",
"ALIWONG","JERRYSEINFELD","DYLANOBRIEN","JENNIFERLA
WRENCE","STEVECARELL","MARGOTROBBIE","EMILYBLUNT",
"KRISTENBELL","BRADPITT","TOMHANKS","MERYLSTREEP","
TINAFEY","AMYPOEHLER"]

```
if __name__ == "__main__":
    main()
if ch==3:
    import random
```

words=["MSDHONI","DEEPAKCHAHAR","KANEWILLIAMSON"," DINESHKARTHIK","RAVICHANDRANASHWIN","STEVESMITH",

```
"DJBRAVO","JADEJA","ROHIT
SHARMA","HARBHAJANSINGH","SACHINTENDULKAR","SHEK
ARDHAWAN"]
     if __name__ == "__main__":
        main()
    if ch==4:
     import random
words=["PHOEBE","RACHEL","ROSS","JOEY","CHANDLER","MO
NICA", "GUNTHER", "URSULA", "JANICE", "EMILY", "EDDIE", "MIK
E","MARK","TED","RICHARD","EMMA","BEN"]
     if __name__ == "__main__":
        main()
    if ch==5:
     import random
words=["JUSTINTRUDEAU","DONALDTRUMP","NARENDRAMOD
I", "EMMANUELMACRON", "SHINZOABE", "QUEENELIZABETH", "
JACINDAARDEN", "ANGELAMERKEL", "BARACKOBAMA", "NELS
ONMANDELA"]
     if __name__ == "__main__":
        main()
  elif ch in "bB":
   import threading
    from time import *
    def countdown():
     global my_timer
     my_timer=40
     for x in range(40):
```

```
my_timer=my_timer-1
         sleep(1)
       print("time up")
    countdown_thread=threading.Thread(target=countdown)
    countdown_thread.start()
    print("You have selected RAPID FIRE \n You will have 40 seconds
to complete this game\n now please select a topic from below:")
    print("1)Harry Potter")
    print("2)Singers")
    print("3)TV Series")
    print("4)Indian states and capitals")
    print("5)Who Said It?(F.R.I.E.N.D.S)")
    n=int(input("Enter your choice (from nos. 1 to 5)"))
    while my_timer>0:
       pt=0
       if n==1:
         print("Hi!You have selected the harry potter rapid fire
round.Let's start!!!")
         print("Your time starts now!")
         print("i)Both the parents of this wizard are muggles....\n enter
your answer ")
         ans=input().lower()
         if ans=="hermoine":
           print("correct answer")
           pt+=1
         else:
           print("wrong answer")
         print()
         sleep(1.0)
```

```
if my_timer==0:
   break
print("ii)This wizard spends lots of time studying alchemy....")
ans=input("enter your answer ").lower()
if ans=="draco":
  print("correct answer")
  pt+=1
else:
  print("wrong answer")
print()
sleep(1.0)
if my_timer==0:
   break
print("iii)This wizard is the most powerful in existence....")
ans=input("enter your answer ").lower()
if ans=="dumbledore":
  print("correct answer")
  pt+=1
else:
  print("wrong answer")
print()
sleep(1.0)
if my_timer==0:
   break
print("iv)Who created the chamber of secrets?")
ans=input("enter your answer ").lower()
if ans=="salazar":
  print("correct answer")
  pt+=1
```

```
else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("v)How many Horcruxes did Voldemort have,including
Harry?")
         ans=input("enter your answer ").lower()
         if ans=="seven":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("vi)What is the max. speed of a firebolt broomstick(in
mph)?")
         ans=input("enter your answer ")
         if ans=="150":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
```

```
break
         print("vii)What is the spell to shoot a wad of gum at the victim?")
         ans=input("enter your answer ").lower()
         if ans=="waddiwasi":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("viii)This wizard has a wand with a phoenix feather core?")
         ans=input("enter your answer ").lower()
         if ans=="harry":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
       if n==2:
         pt=0
         print("Hi!You have selected the singers rapid fire round.Let's
start!!!")
         print("Your time starts now!")
```

```
print("i)This singer's first single was LIFE OF THE PARTY in
2015....")
         ans=input("enter your answer").lower()
         if ans=="shawn":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("ii)This singer wrote her debut hit HOMETOWN GLORY
when she was 18....")
         ans=input("enter your answer ").lower()
         if ans=="adele":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("iii)This singer's hit SUMMER was one of his biggest hits
....")
         ans=input("enter your answer ").lower()
         if ans=="calvin":
            print("correct answer")
```

```
pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("iv)This singer's single YOU BELONG WITH ME was a
world-wide hit ....")
         ans=input("enter your answer ").lower()
         if ans=="taylor":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("v)This singer's hit SIGN OF THE TIMES made a big
hit....")
         ans=input("enter your answer ").lower()
         if ans=="harry":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
```

```
if my_timer==0:
             break
         print("vi)This singer is the youngest in the band which released
the hit single SHE LOOKS SO PERFECT ....")
         ans=input("enter your answer ").lower()
         if ans=="luke":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("vii)This girl band's hit single was Black Magic ....")
         ans=input("enter your answer ").lower()
         if ans=="little mix":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("viii)This singer acted in the Disney channel hit show
Wizards of Waverly Place ....")
         ans=input("enter your answer ").lower()
         if ans=="selena":
```

```
print("correct answer")
           pt+=1
         else:
           print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
       if n==3:
         pt=0
         print("Hi!You have selected the TV SERIES rapid fire
round.Let's start!!!")
         print("Your time starts now!")
         print("i)Jake Peralta from this TV series coined the famous catch
phrase COOL COOL COOOL ....")
         ans=input("enter your answer ").lower()
         if ans=="brookyln nine nine":
           print("correct answer")
           pt+=1
         else:
           print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("ii)This TV series revolves around a bunch of teenagers
who are werewolfs, banchee, hunters and werecoyotes...")
         ans=input("enter your answer ").lower()
         if ans=="teen wolf":
```

```
print("correct answer")
            pt+=1
          else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("iii)This TV series was known for it's comedy and for being
casted for for 10 yrs from 1994-2004....")
         ans=input("enter your answer ").lower()
          if ans=="friends":
            print("correct answer")
            pt+=1
          else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("iv)This TV series features Frances Heck(Patricia Heaton)
and the day-to-day life with her family....")
         ans=input("enter your answer ").lower()
         if ans=="the middle":
            print("correct answer")
            pt+=1
          else:
            print("wrong answer")
         print()
```

```
sleep(1.0)
         if my_timer==0:
             break
         print("v)This ia an American TV series which is primarily filmed
in Los Angeles....")
         ans=input("enter your answer ").lower()
         if ans=="grey's anatomy":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("vi)This TV series is about the shadow world with the
shadow hunters and the downworlders saving the world from various
dangerous scenarios ....")
         ans=input("enter your answer ").lower()
         if ans=="mortal instruments":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
```

```
print("viii)This TV series follows Mindy Lahiri,a gynecologist
as she tries balancing her personal and professional life....")
          ans=input("enter your answer ").lower()
         if ans=="mindy project":
            print("correct answer")
            pt+=1
          else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
       if n==4:
          pt=0
          print("Hi!You have selected the Indian states and capitals rapid
fire round.Let's start!!!")
          print("Your time starts now!")
         print("i)Capital of Tamil Nadu....")
         ans=input("enter your answer ").lower()
          if ans=="chennai":
            print("correct answer")
            pt+=1
          else:
            print("wrong answer")
         print()
         sleep(1.0)
          if my_timer==0:
             break
         print("ii)Capital of Maharashtra....")
```

```
ans=input("enter your answer ").lower()
if ans=="mumbai":
  print("correct answer")
  pt+=1
else:
  print("wrong answer")
print()
sleep(1.0)
if my_timer==0:
   break
print("iii)Capital of Uttar Pradesh...")
ans=input("enter your answer ").lower()
if ans=="lucknow":
  print("correct answer")
  pt+=1
else:
  print("wrong answer")
print()
sleep(1.0)
if my_timer==0:
   break
print("iv)Capital of West Bengal....")
ans=input("enter your answer ").lower()
if ans=="kolkata":
  print("correct answer")
  pt+=1
else:
  print("wrong answer")
print()
```

```
sleep(1.0)
if my_timer==0:
   break
print("v)Capital of Kerala....")
ans=input("enter your answer ").lower()
if ans=="trivandrum":
  print("correct answer")
  pt+=1
else:
  print("wrong answer")
print()
sleep(1.0)
if my_timer==0:
   break
print("vi)Capital of Karnataka....")
ans=input("enter your answer ").lower()
if ans=="banglore":
  print("correct answer")
  pt+=1
else:
  print("wrong answer")
print()
sleep(1.0)
if my_timer==0:
   break
print("vii)Capital of Telangana....")
ans=input("enter your answer ").lower()
if ans=="hyderabad":
  print("correct answer")
```

```
pt+=1
          else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("viii)Capital of Sikkim...")
         ans=input("enter your answer ").lower()
         if ans=="gangtok":
            print("correct answer")
            pt+=1
          else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
       if n==5:
          pt=0
         print("Hi!You have selected the Who Said It?(F.R.I.E.N.D.S)
rapid fire round.Let's start!!!")
         print("Your time starts now!")
         print("i)We were on a break...")
         ans=input("enter your answer ").lower()
          if ans=="ross":
            print("correct answer")
            pt+=1
          else:
```

```
print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("ii)They don't know that we know that they know that we
know...")
         ans=input("enter your answer ").lower()
         if ans=="monica":
            print("correct answer")
            pt+=1
          else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("iii)how you doing...")
         ans=input("enter your answer ").lower()
         if ans=="joey":
            print("correct answer")
            pt+=1
          else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
```

```
print("iv)I have a feeling that there is something wrong with the
left philange...")
         ans=input("enter your answer ").lower()
         if ans=="phoebe":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("v)I am not good with advices csn i interest you in a
sarcastic comment...")
         ans=input("enter your answer ").lower()
         if ans=="chandler":
            print("correct answer")
            pt+=1
         else:
            print("wrong answer")
         print()
         sleep(1.0)
         if my_timer==0:
             break
         print("vi)pivot!!!pivot!!!pivot!!!!!")
         ans=input("enter your answer ").lower()
         if ans=="ross":
            print("correct answer")
            pt+=1
```

```
else:
       print("wrong answer")
    print()
    sleep(1.0)
    if my_timer==0:
        break
    print("vii)oh i'm sorry did my back hurt your knife?")
    ans=input("enter your answer ").lower()
    if ans=="rachel":
       print("correct answer")
       pt+=1
     else:
       print("wrong answer")
    print()
    sleep(1.0)
    if my_timer==0:
        break
    print("viii)oh my god!!!Chandler Bing!!!!")
    ans=input("enter your answer ").lower()
    if ans=="janice":
       print("correct answer")
       pt+=1
     else:
       print("wrong answer")
    print()
    sleep(1.0)
    if my_timer==0:
        break
print("Total score=",pt)
```

```
elif ch in "Cc":
    print("welcome to use ur wits' untimed quiz")
     print("choose your topic")
    print("1.Text
                                            Winning
                                                          Movies\n3.The
                       Slang\n2.Oscar
Mentalist\n4.Grey's Anatomy\n5.Countries Of Asia")
    opt=input("Enter Your Choice(1/2/3/4/5):")
     if opt=="1":
       c=0
       print("Q1.you have chosen the topic --text slang")
       print("give the full form of LOL:")
       ans1=input("answer:")
       if ans1=="laughing out loud":
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q2.give the full form of lmao:")
       ans2=input("answer:")
       if ans2=="laughing my ass off":
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q3.this slang was popularised by instagram :")
       ans3=input("answer:")
       if ans3=="tbt" or ans3=="throw back thursday":
         c+=1
         print("correct")
       else:
```

```
print("wrong")
       print("Q4.what is the full form of tbh")
       ans4=input("answer:")
       if ans4=="to be honest":
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q5.you'd say this on a friday-tgif give it's full form")
       ans5=input("answer:")
       if ans5=="thank god its friday":
         c+=1
         print("correct")
       else:
         print("wrong")
       print("you got",c)
       if c>3:
         print("great job")
       else:
         print("you could do better")
    elif opt=="2":
       c=0
       print("you have chosen the topic --- oscar winning movies")
       print("please type in your answer not option")
       print("Q1.what type of scientist was sandra bullock in the movie
gravity")
       print("Your Options Are a)Marine Biologist b)bio-medical
engineer c)cardiologist")
       ans1=input("answer:")
```

```
if ans1 in "bio-medical engineer":
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q2.Which indian composer has won an award for the score
for this movie?")
       print("Your Choices Are: a)M.S.Subbulakshmi-Meera b)Anoushka
Shankar-Life of pi c)A.R.Rahman-Slumdog millionare")
       ans2=input("answer:")
       if ans2 in "a.r.rahman":
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q3.Who drew the portrait of kate winslet in the titanic")
       print("Your Options Are a)James cameron b)jack dawson
c)anderson ")
       ans3=input("answer:")
       if ans3=="james cameron":
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q4.how do the kim family earn a living")
       print("Your Choices Are a)making pizza b)folding pizza boxes
c)cleaning houses")
       ans4=input("answer:")
       if ans4==("folding pizza boxes"):
```

```
c+=1
         print("correct")
       else:
         print("wrong")
       print("Q5.what instrument does platt play in the movie 12 years a
slave")
       print("Your Choices Are a)Fiddle b)tamborine c)flute")
       ans5=input("answer:")
       if ans5==("fiddle"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("you got",c)
       if c>3:
         print("great job")
       else:
         print("you could do better")
    elif opt=="3":
       c=0
       print("you have chosen the topic--The Mentalist ")
       print(" Q1.What is patrick jane's occupation at the cbi")
       print("Your Choices Are a)Consultant b)Special detective
c)psychic")
       ans1=input("answer:")
       if ans1==("consultant"):
         c+=1
         print("correct")
```

```
print("wrong")
       print("Q2.How many brothers does lisbon have?")
       print("Your Choices Are a)4 b)3 c)2")
       ans2=input("answer:")
       if ans2==("3"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q3.What was cho's name in his gang?")
       print("Your Choices Are a)iceman b)toughie c)pretty boy")
       ans3=input("answer:")
       if ans3==("iceman"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q4. what is revealed to be in the tupperware box of
laRoche?")
       print("Your Choices Are a)a tongue b)mother's finger c)nailtip")
       ans4=input("answer:")
       if ans4==("a tongue"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q5.What is grace and rigsby's daughter's name?")
       print("Your Choices Are a)maddy b)kate c)anna")
```

else:

```
ans5=input("answer:")
       if ans5==("maddy"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("you got",c)
       if c>3:
         print("great job")
       else:
         print("you could do better")
    elif opt=="4":
       c=0
       print("you have chosen the topic--grey's anatomy")
       print("Q1.what is meredith's mother suffering from?")
       print("Your
                       Choices
                                   Are
                                           a)Parkinsons
                                                            b)alzheimers
c)munchaussens")
       ans1=input("answer:")
       if ans1==("alzheimers"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q2.who wanted to start a free clinic?")
       print("Your Choices Are a)Bailey b)izzie c)Alex")
       ans2=input("answer:")
       if ans2==("bailey"):
         c+=1
         print("correct")
```

```
else:
  print("wrong")
print("Q3.Where do callie and george get married?")
print("Your choices Are a)montana b)new york c)las vegas")
ans3=input("answer:")
if ans3==("las vegas"):
  c+=1
  print("correct")
else:
  print("wrong")
print("Q4.Who did addison marry?")
print("Your Choices Are a)derek b)mark c)alex")
ans4=input("answer:")
if ans4==("derek"):
  c+=1
  print("correct")
else:
  print("wrong")
print("Q5.Where is Cristina's native?")
print("a)Korea b)China c)Taiwan")
ans5=input("answer:")
if ans5==("Korea"):
  c+=1
  print("correct")
else:
  print("wrong")
print("you got",c)
if c>3:
  print("great job")
```

```
else:
         print("you could do better")
     elif opt=="5":
       c=0
       print("you have chosen the topic-- Countries Of Asia")
       print("Q1. This country has the least carbon footprint on the
earth.name it")
       ans1=input("answer:")
       if ans1==("bhutan"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q2. With its capital vientiene on the mekong river name this
country")
       ans2=input("answer:")
       if ans2==("laos"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q3. Name the capital of the maldives")
       ans3=input("answer:")
       if ans3==("male"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q4. This county is the least densely occupied in the world")
```

```
ans4=input("answer:")
       if ans4==("mongolia"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("Q5.Formerly known as edo the capital of japan is?")
       ans5=input("answer:")
       if ans5==("tokyo"):
         c+=1
         print("correct")
       else:
         print("wrong")
       print("you got",c)
       if c>3:
         print("great job")
       else:
         print("you could do better")
  elif ch in "Dd":
    print("WELCOME TO USE UR WITS -- TRIVIA ")
    print("We Have Four Types Of Trivia")
    print("A.Grey's
                                 Anatomy\nB.Countries
                                                                     Of
Asia\nC.F.R.I.E.N.D.S\nD.The Mentalist")
    choice=input("enter your choice(a/b/c/d):")
    if choice in "aA":
       f1=open("greysanatomy_trivia.txt","w")
       f1.write("did you know that sandra oh actually auditioned for the
role of dr.bailey\n")
       f1.write("some of the organs used on the show are real\n")
```

```
fl.write("the role of miranda is based on creater shonda rhimes
mother\n")
       f1.write("the role of alex was digitally included in the pilot
episode\n")
       f1.write("the role of derek sheperd was to be originally played by
rob lowe")
       f1.close()
       f1=open("greysanatomy_trivia.txt","r")
       s=f1.read()
       print(s)
    if choice in "bB":
       f2=open("countries_of_asia.txt","w")
       f2.write("the burmese capital was secretly shifted to naypyidaw\n")
       f2.write("the capital of once united korea was pyongyang\n")
       f2.write("the phillipines was once under us occupation\n")
       f2.write("the capital city of indonesia jakarta is sinking\n")
       f2.write("bangladesh is the most densely populated country in the
world")
       f2.close()
       f2=open("countries_of_asia.txt","r")
       s=f2.read()
       print(s)
    if choice in "cC":
       1=[]
       import pickle
       f3=open(r"friends.dat","wb")
       1.append("the fountain in the theme song was not shot in New
York...so dont get fooled by some tourist guide while in NYC\n")
```

l.append("courtney cox actually auditioned for the role of rachel\n")

1.append("lisa kudrow did not like learning the guitar so she learnt little and declared that phoebe would know only to play that much\n")

1.append("the character of ross was developed around david schwimmer so he was one of the first to be cast\n")

1.append("the fridge in monica's apartment worked and the cast and crew used it")

```
pickle.dump(1,f3)
       f3.close()
       f3=open("friends.dat","rb")
       friends_rec=pickle.load(f3)
       for i in friends rec:
         print(i)
       f3.close()
    if choice in "dD":
       1=[]
       import pickle
       f4=open(r"mentalist.dat","wb")
       l.append("teresa lisbon whose hometown is chicago is also robin
tunney's hometown\n")
       1.append("simon baker's wife makes a cameo on the series\n")
       l.append("all the episode title's until red john's death is related to
red n''
       1.append("simon baker is actually australian\n")
       1.append("amanda righetti was pregnant during the 5th season")
       pickle.dump(1,f4)
       f4.close()
       f4=open(r"mentalist.dat","rb")
```

```
friends_rec=pickle.load(f4)
     for i in friends_rec:
       print(i)
     f4.close()
elif ch in "eE":
  break
```