import random number=random.randrange(0,100) guessCheck="wrong" print "Welcome to Number Guess" while guessCheck=="wrong": response=raw\_input("Please input a number between 0 and 100:") try: val=int(response) except ValueError: print "This is not a valid integer. Please try again" continue val=int (response) if val<number: print "This is lower than actual number. Please try again." elif val>number: print "This is higher than actual number. Please try again." else: print "This is the correct number" guessCheck="correct" print "Thank you for playing Number Guess. See you again"