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Do you want to encode or decode? Enter either 1 for encode, or 2 for decode 1

Enter your message: THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG

Enter your key: 3

Cipher text: WKH TXLFN EURZQ IRA MXPSV RYHU WKH ODCB GRJ

Do you want to encode or decode? Enter either 1 for encode, or 2 for decode 2

Enter your message: WKH TXLFN EURZQ IRA MXPSV RYHU WKH ODCB GRJ

Enter your key: 3

Cipher text: THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG

Do you want to encode or decode? Enter either 1 for encode, or 2 for decode 1

Enter your message: Hello World!@#$% 12345

Enter your key: 5

Cipher text: Mjqqt Btwqi!@#$% 12345

Do you want to encode or decode? Enter either 1 for encode, or 2 for decode 2

Enter your message: Mjqqt Btwqi!@#$% 12345

Enter your key: 5

Cipher text: Hello World!@#$% 12345

```python
def main():
    mode = getMode()
    message = getMessage()
    key = getKey()
    print('\n'+ "Cipher text: " + translateMessage(mode, message, key))

def getMode():
    mode = input("Do you want to encode or decode? Enter either 1 for encode, or 2 for decode")
    while(mode!='1' and mode!='2'):
        mode = input("Please enter your choice again: ")
    return mode

def getMessage():
    return input("Enter your message: ")

def getKey():
    try:
        key = int(input("Enter your key: "))
    except ValueError:
        print("Key must be a number!")
        key = int(input("Enter your key again: "))
    while(key<=0 or key>=26):
        key = int(input("Enter your key again: "))
    return key

def translateMessage(mode, message, key):
    translatedMess = ""
    for ch in message:
        num = ord(ch)
        if(mode=='1'):
            num += key
        else:
            num -= key
        if(ch.isalpha()):
            if(ch.isupper()):
                if(num>ord('Z')):
                    num -= 26
                elif(num<ord('A')):
                    num += 26
            elif(ch.islower()):
                if(num>ord('z')):
                    num -= 26
                elif(num<ord('a')):
                    num += 26
            translatedMess += chr(num)
        else:
            translatedMess += ch
    return translatedMess
main()
```