```
def compression_algorithm(postcard_message):
    if len(postcard_message) <= 1:
        return "postcard message should contain 2 letters"
    compression = []
    count = 1
    for i in range(1, len(postcard_message)):
        if postcard_message[i] == postcard_message[i - 1]:
            count += 1
        else:
            if count > 1:
                compression.append(postcard_message[i - 1].lower() + str(count))
            else:
                compression.append(postcard_message[i - 1].lower())
            count = 1
    if count > 1:
        compression.append(postcard_message[-1].lower() + str(count))
    else:
        compression.append(postcard_message[-1].lower())
    return ''.join(compression)
while True:
        given_string = input("Enter your postcard message or 'close' to quit: ")
        if given_string.lower() == 'close':
            break

        compressed_postmessage = compression_algorithm(given_string)
        print("Compressed postmessage:", compressed_postmessage)
```

```
Enter your postcard message or 'close' to quit: hi
Compressed postmessage: hi
Enter your postcard message or 'close' to quit: hiiii
Compressed postmessage: hi4
Enter your postcard message or 'close' to quit: Raiiiii
Compressed postmessage: rai5
Enter your postcard message or 'close' to quit:
```

Executing (2m 14s) <cell line: 20> › raw_input() › _input_request() › select()