8/20/23, 8:36 PM midterm\_code4.c

## unit2\midterm\_code4.c

```
//c function to revers digits in number?
 2
    #include <stdio.h>
 3
 4
   void reverse(int num);
 5
 6
   void main(void){
 7
        int number;
    printf("enter a number :");
    scanf("%d",&number);
 9
    reverse(number);
10
11
12
13
    void reverse(int num){
        int rev=0;
14
15
        int rem=0;
16
17
        while(num!=0){
            rem = num\%10;
18
            rev = rev *10 + rem;
19
20
            num /=10;
21
22
        printf("reversed number is %d: ",rev);
23
    }
```