



```
Open V 🗐
                                                                                                   main.c
                                                                                                                                                                   printf("You chose Scissors. I chose Scissors. It is a tie!\n");
        created this function for printing the time and my student number. number\_and\_time()
       C × Tab Width: 8 × Ln 85, Col 40 × INS
Open v 🖪
                                                                                                                                                                             }
printf("\n");
while((c > 90 || c < 65) && (c > 122 || c < 97) && c != EOF)
{
      /ths function is for choosing the dish and it consist print_menu and total_price functions.
nt dish_choose()
       int product , number_of_product;
double total = 0.0 , price;
//while loop for choosing the product and number of servings.
while(1){
    printf("Please choose a product (1-10):");
    scanf("%d" , &product);
                //printing the products , their prices and calculating the total price.
price = print_nenu(product,number_of_product);
total = price + total;
        }
//calling the total_price function to print and calculate the discounts and price.
total_price(total);
                                                                                                                                               C ~ Tab Width: 8 ~ Ln 154, Col 30 ~ INS
```

```
Open v 🖪
                                                                                      main.c
                                                                                                                                                       Save ≡ □ σ x
       menu_ptr = fopen("menu.txt", "r");
//t opened the receip.txt in append mode because i opened it in write mode in number_and_time function.
receip_tr = fopen("receip.txt", "a+");
       )//scanning the price in the menu.txt and calculating for printing it to the receipt.txt . fscanf(menu_ptr , "%tf" , &price); price - price ' number of product;
       //calculating the length of the price and adding it to the dish name's length. length = length + find_digit(price); + 3;
                                                                                                                                           C × Tab Width: 8 × Ln 154, Col 30 × INS
main.c
                                                                                                                                                           Save \equiv \sigma \times
          %.2lf\n"; total); %.2lf\n", total); %.2lf\n", total + ((18 * temp_total) / 100));
       //if the user does not enter Y or N then it gives an error.
else[
    printf("Enter valid input!");
    return 0;
```