

```
#include <stdio.h>

int main() {
    int first;
    int middle;
    int end;

    printf("please enter your number: ");
    scanf("(%d) %d-%d", &first, &middle, &end);
    printf("you entered: %d-%d-%d\n", first,middle,end);

return 0;
}
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~

"getPhoneNumber.c" 13L, 220C                                10,2-9                All
```

```
[agentile2@gsuad.gsu.edu@snowball ~]$ 315-491-3011
-bash: 315-491-3011: command not found
[agentile2@gsuad.gsu.edu@snowball ~]$ vi getPhoneNumber.c
[agentile2@gsuad.gsu.edu@snowball ~]$ cc getPhoneNumber.c
[agentile2@gsuad.gsu.edu@snowball ~]$ ./a.out
please enter your number: (315)491-3011
315-491-3011
[agentile2@gsuad.gsu.edu@snowball ~]$ vi getPhoneNumber.c
[agentile2@gsuad.gsu.edu@snowball ~]$ cc getPhoneNumber.c
[agentile2@gsuad.gsu.edu@snowball ~]$ ./a.out
please enter your number: (315)491-3011
you entered: 315-491-3011
[agentile2@gsuad.gsu.edu@snowball ~]$ █
```

```
#include <stdio.h>
```

```
int main() {
    int first;
    int middle;
    int end;

    printf("please enter your number: ");
    scanf("(%d) %d-%d", &first, &middle, &end);
    printf("you entered: %d-%d-%d\n", first, middle, end);
}
```

```
return 0;  
}
```

```

alexisgentile — agentile2@gsuad.gsu.edu@snowball:~ — ssh agentile2@...
please enter unit price:32
please enter quantity:2
please enter the purchase date:03/05/2021
item    price    quantity    date    total
23      32.00     2          03/05/2021    64.00[agentile2@gsuad.gsu.edu@snowball ~]$ vi calcPrice.c
[agentile2@gsuad.gsu.edu@snowball ~]$ cc calcPrice.c
[agentile2@gsuad.gsu.edu@snowball ~]$ ./a.out
Please enter the item number:12
please enter unit price:1.4
please enter quantity:2
please enter the purchase date:03/05/2021
item    price    quantity    date    total
12      1.40     2          03/05/2021    2.80[agentile2@gsuad.gsu.edu@snowball ~]$ vi calcPrice.c
[agentile2@gsuad.gsu.edu@snowball ~]$ cc calcPrice.c
[agentile2@gsuad.gsu.edu@snowball ~]$ ./a.out
Please enter the item number:12
please enter unit price:2.5
please enter quantity:1
please enter the purchase date:03/05/2021
item    price    quantity    date    total
12      2.50     1          03/05/2021    2.50[agentile2@gsuad.gsu.edu@snowball ~]$ 

```

2.

```

alexisgentile — agentile2@gsuad.gsu.edu@snowball:~ — ssh agentile2@...
#include <stdio.h>
int main() {

    int item;
    int quantity;
    double price;
    char date[12];

    printf("Please enter the item number:");
    scanf("%d",&item);

    printf("please enter unit price:");
    scanf("%lf", &price);

    printf("please enter quantity:");
    scanf("%d", &quantity);

    printf("please enter the purchase date:");
    scanf("%s", &date);

    printf("item\tprice\t\tquantity\t\tdate\t\ttotal\n");
    printf("%d\t%9.2lf\t%d\t%s\t%9.2lf",item, price, quantity, date, price
quantity);
"calcPrice.c" 25L, 494C                                21,2-9                                To

```

```

#include <stdio.h>
int main() {

```

```
int item;
int quantity;
double price;
char date[12];

printf("Please enter the item number:");
scanf("%d",&item);

printf("please enter unit price:");
scanf("%lf", &price);

printf("please enter quantity:");
scanf("%d", &quantity);

printf("please enter the purchase date:");
scanf("%s", &date);

printf("item\tprice\t\tquantity\tdate\t\ttotal\n");
printf("%d\t%9.2lf\t%d\t%s\t%9.2lf",item, price, quantity, date,
price*quantity);
return 0;
}
```