Answer on Question #63199 - Programming & Computer Science - C

Write a menu driven program:

a. to read details of 'n' products

b. search product by ID and display, if found

c. search products by category and display all, if found

d. display products whose price is greater than Rs.500

```c
Answer:
#include <stdio.h>

int main(int argc, char *argv[])
{
        char choise;
        int n = 0;
        do {
            puts("read details about n products (type 1) \t search product by
id (type 2)\t"
                " search product by category (type 3) \t "
                "display products whose price is greater than Rs.500 (type
4) \t"
                "Quit (type q or Q)");
            scanf("%c", &choise);

            if (choise == '1')
            {
                puts("Enter n: ");
                scanf("%d", &n);

                for(int i = 0; i<n; i++){
                    //read details about n products
                }
            }
            else
                if (choise == '2')
                {
                    //search product by id and  display, if found
                }
                else
                    if (choise == '3')
                    {
                        // search products by category and display all, if
found
                    }
                    else
                        if(choise == '4')
                        {
                                //display products whose price is greater
than Rs.500
                        }
                        else
                        if (choise == 'Q' || choise == 'q')
                        {
                            puts("Bye!");//exit message
                            break;
                        }
        } while (1);
    return 0;
}
```