```c
#include <stdio.h>
main(){
    int min;
    printf("Prepare Mama\n");
    printf("Set the Pot\n");
    printf("Wait 5 Minute\n");
    for (min=1; min<6; min++){
     printf("5 Minute? :");
     scanf("%d",&min);

    if(min==5 ){
        printf("You Can Eated!!\n");
        }else
            printf("Wait For 5 Minute Naja!!\n");
        }
    }
```
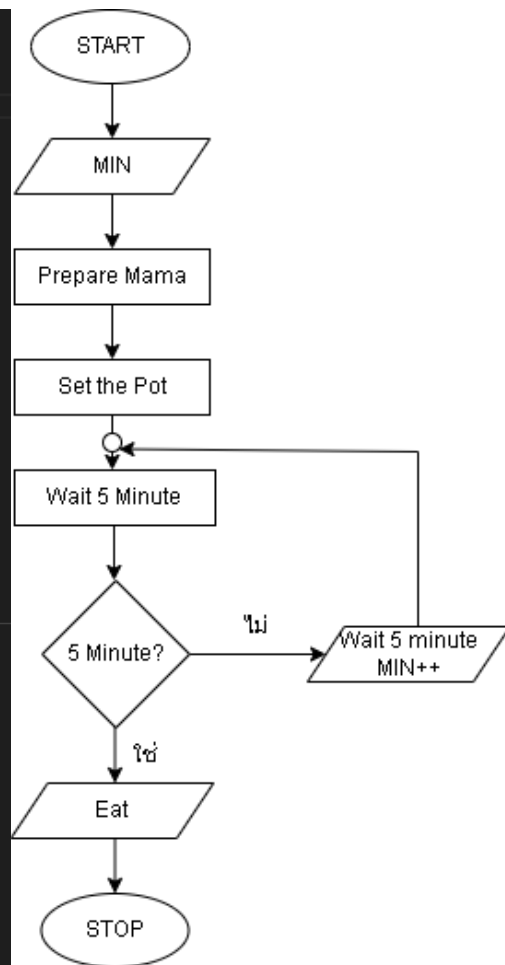
PROBLEMS  2    OUTPUT    DEBUG CONSOLE    TERMINAL

```
Wait 5 Minute
5 Minute? :1
Wait For 5 Minute Naja!!
5 Minute? :2
Wait For 5 Minute Naja!!
5 Minute? :3
Wait For 5 Minute Naja!!
5 Minute? :4
Wait For 5 Minute Naja!!
5 Minute? :5
You Can Eated!!
PS D:\c++\Sample> ▮
```

START

MIN

Prepare Mama

Set the Pot

Wait 5 Minute

5 Minute?

ไม่ → Wait 5 minute MIN++

ใช่

Eat

STOP

```c
1   #include <stdio.h>
2   main(){
3       char bf;
4       printf("Wake Up\n");
5       printf("Shower\n");
6       printf("Put on Clothes\n");
7       printf("Have Breakfast ? \n");
8       printf("Choose the Y = yes, N = no : ");
9       scanf("%s",&bf);
10      if(bf == 'Y' || bf=='y'){
11          printf("Wash the dishes\n");
12          printf("Ready\n");
13          printf("Go to the University\n");
14      }else{
15              printf("Go to the University\n");
16          }
17  }
```

PROBLEMS 2   OUTPUT   DEBUG CONSOLE   TERMINAL

```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS D:\c++> cd "d:\c++\Sample\" ; if ($?) { g++ Wakeup.cpp -o Wakeup } ; if ($?) { .\Wakeup }
Wake Up
Shower
Put on Clothes
Have Breakfast ?
Choose the Y = yes, N = no : Y
Wash the dishes
Ready
Go to the University
PS D:\c++\Sample> cd "d:\c++\Sample\" ; if ($?) { g++ Wakeup.cpp -o Wakeup } ; if ($?) { .\Wakeup }
Wake Up
Shower
Put on Clothes
Have Breakfast ?
Choose the Y = yes, N = no : N
Go to the University
PS D:\c++\Sample> 
```
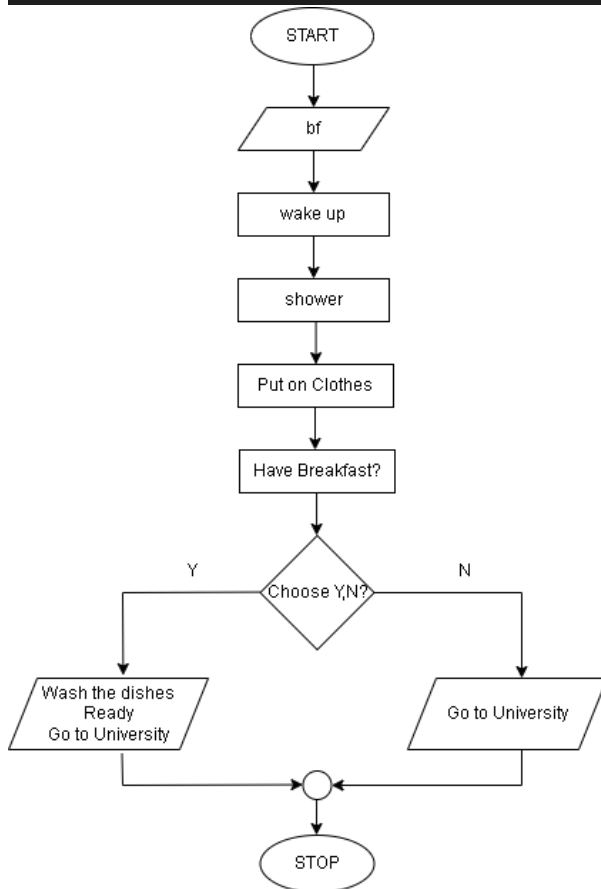
```c
#include <stdio.h>
main(){
    char wat;
    printf("Take a Money\n");
    printf("Dive a Motocycle\n");
    printf("to the Market\n");
    printf("What to Buy ? \n");
    printf("Choose the Main = M or Dessert = D :");
    scanf("%s",&wat);
    if(wat == 'M' || wat=='m'){
        printf("Get the Beef, Pork, Chicken Meat\n");
        printf("Vegetable, Spcies\n");
        printf("and go back to Home\n");
    }else{
            printf("Thai Dessert, Ice Cream, Snack\n");
            printf("and go back to Home\n");
    }
    }
```

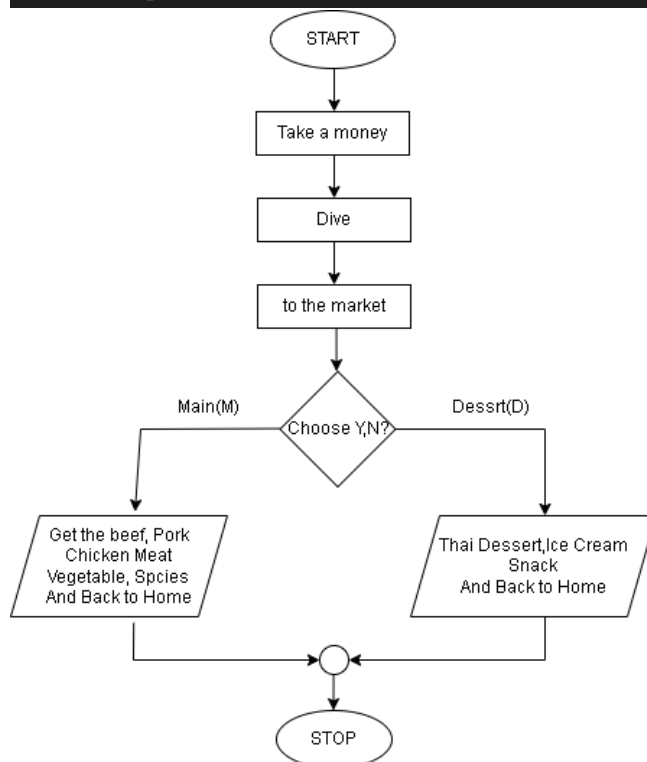PROBLEMS  2    OUTPUT    DEBUG CONSOLE    TERMINAL

```
Windows PowerShell
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PS D:\c++> cd "d:\c++\Sample\" ; if ($?) { g++ Tomarket.cpp -o Tomarket } ; if ($?) { .\Tomarket }
Take a Money
Dive a Motocycle
to the Market
What to Buy ?
Choose the Main = M or Dessert = D :M
Get the Beef, Pork, Chicken Meat
Vegetable, Spcies
and go back to Home
PS D:\c++\Sample> cd "d:\c++\Sample\" ; if ($?) { g++ Tomarket.cpp -o Tomarket } ; if ($?) { .\Tomarket }
Take a Money
Dive a Motocycle
to the Market
What to Buy ?
Choose the Main = M or Dessert = D :D
Thai Dessert, Ice Cream, Snack
and go back to Home
PS D:\c++\Sample>
```

START

Take a money

Dive

to the market

Main(M)    Choose Y,N?    Dessrt(D)

Get the beef, Pork
Chicken Meat
Vegetable, Spcies
And Back to Home

Thai Dessert,Ice Cream
Snack
And Back to Home

STOP

```c
#include <stdio.h>
main(){
    printf("Always attend class\n");
    printf("Send work all the time\n");
    printf("Got a lot of score the exam\n");
    printf("Ready to get A!!\n");
}
```
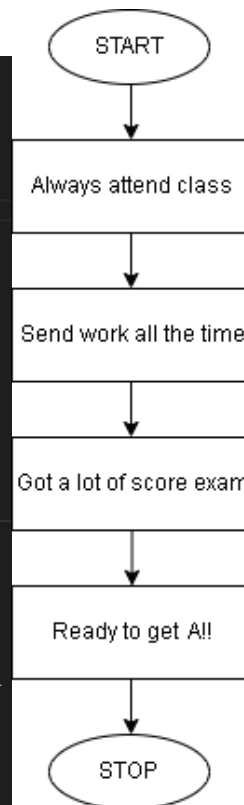
PROBLEMS 2    OUTPUT    DEBUG CONSOLE    TERMINAL

```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS D:\c++> cd "d:\c++\Sample\" ; if ($?) { g++ howto.cpp -o howto } ; if ($?) { .\howto }
Always attend class
Send work all the time
Got a lot of score the exam
Ready to get A!!
PS D:\c++\Sample>
```

START

Always attend class

Send work all the time

Got a lot of score exam

Ready to get A!!

STOP

```
1    #include <stdio.h>
2    main(){
3        char test;
4        printf("Build a business\n");
5        printf("Produce Goods\n");
6        printf("Produce Test\n");
7        printf("Produce has passed ? Y-N :");
8        scanf("%s",&test);
9        if(test == 'Y' || test=='y'){
10           printf("You Can Sell the Produce\n");
11           printf("Ready to Get Million Bath\n");
12       }else{
13           printf("Produce and Test again\n");
14           }
15   }
```

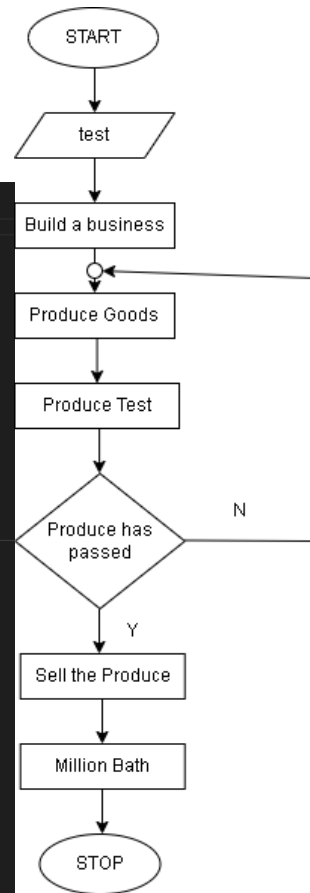PROBLEMS 2    OUTPUT    DEBUG CONSOLE    TERMINAL

```
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS D:\c++> cd "d:\c++\Sample\" ; if ($?) { g++ business.cpp -o business } ; if ($?) { .\business }
Ó@║Build a business
Produce Goods
Produce Test
Produce has passed ? Y-N :Y
You Can Sell the Produce
Ready to Get Million Bath
PS D:\c++\Sample> cd "d:\c++\Sample\" ; if ($?) { g++ business.cpp -o business } ; if ($?) { .\business }
Ó@║Build a business
Produce Goods
Produce Test
Produce has passed ? Y-N :N
Produce and Test again
PS D:\c++\Sample>
```

```c
#include <stdio.h>
main(){
    char prom;
    printf("Create a Facebook Page\n");
    printf("Show Goods\n");
    printf("Use Ads\n");
    printf("Up to 1000 People ? Y-N :");
    scanf("%s",&prom);
    if(prom == 'Y' || prom=='y'){
        printf("Get 1000 Customers\n");
    }else{
            printf("Ads Again\n");
        }
}
```
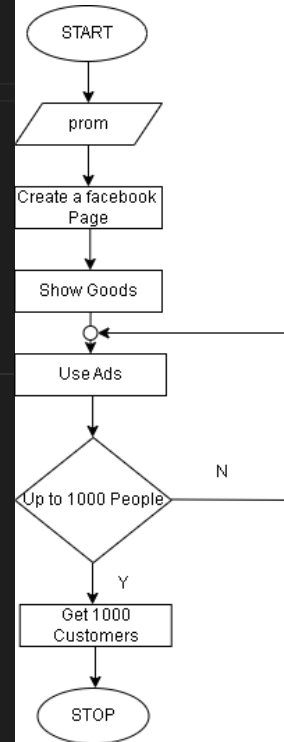
PROBLEMS 2    OUTPUT    DEBUG CONSOLE    TERMINAL

```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS D:\c++> cd "d:\c++\Sample\" ; if ($?) { g++ promote.cpp -o promote } ; if ($?) { .\promote }
Create a Facebook Page
Show Goods
Use Ads
Up to 1000 People ? Y-N :Y
Get 1000 Customers
PS D:\c++\Sample> cd "d:\c++\Sample\" ; if ($?) { g++ promote.cpp -o promote } ; if ($?) { .\promote }
Create a Facebook Page
Show Goods
Use Ads
Up to 1000 People ? Y-N :N
Ads Again
PS D:\c++\Sample>
```

START

prom

Create a facebook Page

Show Goods

Use Ads

Up to 1000 People

N

Y

Get 1000 Customers

STOP

```c
#include <stdio.h>
main(){
    char book;
    printf("Choose 3 books\n");
    printf("Consider which book to buy\n");
    printf("Get the Book ? Y-N :");
    scanf("%s",&book);
    if(book == 'Y' || book=='y'){
        printf("Buy a Book\n");
    }else{
            printf("Consider Again\n");
        }
}
```
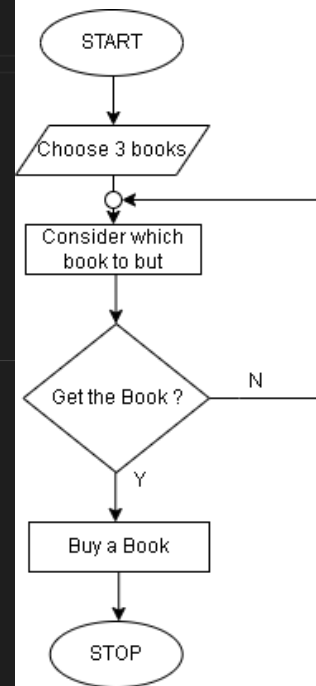
PROBLEMS  2    OUTPUT    DEBUG CONSOLE    **TERMINAL**

```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS D:\c++> cd "d:\c++\Sample\" ; if ($?) { g++ book.cpp -o book } ; if ($?) { .\book }
Choose 3 books
Consider which book to buy
Get the Book ? Y-N :Y
Buy a Book
PS D:\c++\Sample> cd "d:\c++\Sample\" ; if ($?) { g++ book.cpp -o book } ; if ($?) { .\book }
Choose 3 books
Consider which book to buy
Get the Book ? Y-N :N
Consider Again
PS D:\c++\Sample> 
```

START

Choose 3 books

Consider which book to but

Get the Book ?    N

Y

Buy a Book

STOP

```
1    #include <stdio.h>
2    main(){
3        printf("Find a place to build a restaurant\n");
4        printf("Got the restaurant location\n");
5        printf("Build a restaurant\n");
6        printf("Open a Restaurant\n");
7    }
```

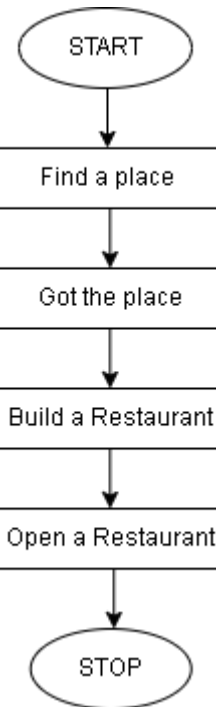PROBLEMS  2    OUTPUT    DEBUG CONSOLE    **TERMINAL**

Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS D:\c++> cd "d:\c++\Sample\" ; if ($?) { g++ restaurant.cpp -o restaurant } ; if ($?) { .\restaurant }
Find a place to build a restaurant
Got the restaurant location
Build a restaurant
Open a Restaurant
PS D:\c++\Sample>

START

Find a place

Got the place

Build a Restaurant

Open a Restaurant

STOP

```
1    #include <stdio.h>
2    main()
3    {
4        int i,j;
5        for(i=1; i<=50; i++){
6            for(j=2; j<=i; j++){
7                if(i%j==0){
8                    break;
9                }
10           }
11           if(i==j){
12               printf("%d\t",i);
13           }
14       }
15       return 0;
16   }
```
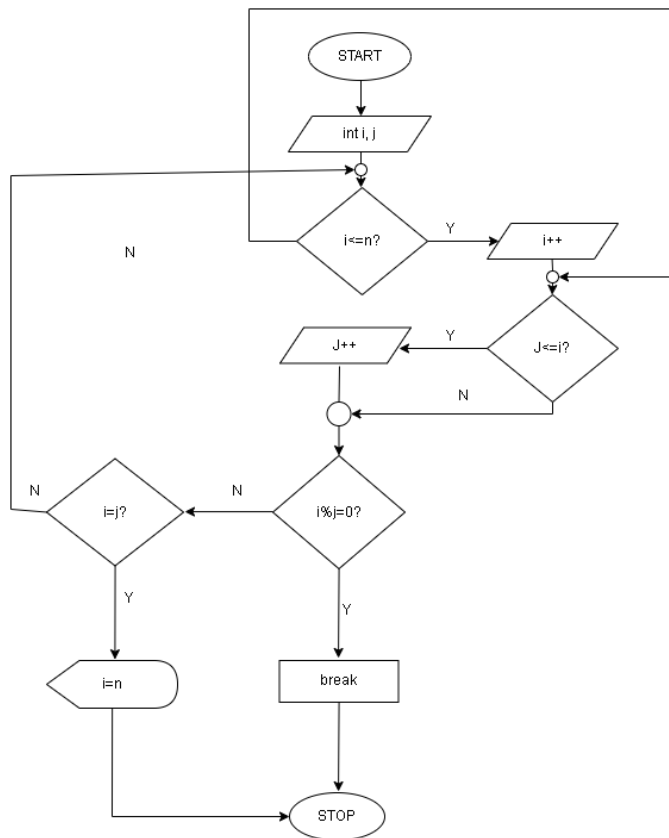
```c
#include<stdio.h>
int main()
{
    int input,i,max;
    for(i = 0; i < 100; i++)
    {
        printf(" Number #%d : ", i+1);
        scanf("%d", &input);

        if(i==0 || input > max)
        {
            max = input;
        }
    }

    printf("\n Maximum is %d\n\n", max);

    return 0;
}
```

PROBLEMS **2**    OUTPUT    DEBUG CONSOLE    TERMINAL

```
Number #76 : 76
Number #77 : 77
Number #78 : 78
Number #79 : 79
Number #80 : 8
Number #81 : 81
Number #82 : 82
Number #83 : 83
Number #84 : 84
Number #85 : 85
Number #86 : 86
Number #87 : 87
Number #88 : 88
Number #89 : 89
Number #90 : 90
Number #91 : 91
Number #92 : 92
Number #93 : 93
Number #94 : 94
Number #95 : 95
Number #96 : 96
Number #97 : 97
Number #98 : 98
Number #99 : 99
Number #100 : 100

Maximum is 100
```

START

input, i, max

i = 0
i<100?        Y        i++

N                input number
                       i+1

i==0
input >max?        N

Y

Maximum is ?    max=input

STOP