

KS PROJECT

PROJECT NAME: FOOD PREDICTOR

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According to experiments we have implemented logic in our project.

- **Experiment 2**

domains

dish,stat,typeoftaste=symbol

predicates

taste(dish,typeoftaste)

state(dish,stat)

clauses

taste("Paniyaram","sweet").

taste("Dhokla","sweet-sour").

taste("Vada-pav","spicy").

taste("Kada halwa","sweet").

taste("Litti Chokha","sweet").

state("Paniyaram","Kerela").

state("Dhokla","gujarat").

state("Vada-pav","Maharashtra").

state("Kada halwa","Punjab").

state("Litti Chokha","Bihar").

OUTPUT

DOSBox 0.74, Cpu speed: 3000 cycles, Frames...

Files Edit Run Compile Options Setup

Editor

```
Line 1 Col 1 C:\PROLOG\PRO2LAB.PRO Indent
domains
    dish,stat,typeoftaste=symbol
predicates
    taste(dish,typeoftaste)
    state(dish,stat)
clauses
    taste("Paniyaram","sweet").
    taste("Dhokla","sweet-sour").
    taste("Uada-pav","spicy").
    taste("Kada halwa","sweet").
    taste("Litti Chokha","sweet").

    state("Paniyaram","Kerela").
```

Dialog

Goal: taste(X,Y) and state(X,Z)
X=Paniyaram, Y=sweet, Z=Kerela
X=Dhokla, Y=sweet-sour, Z=gujarat
X=Uada-pav, Y=spicy, Z=Maharashtra
X=Kada halwa, Y=sweet, Z=Punjab
X=Litti Chokha, Y=sweet, Z=Bihar
5 Solutions
Goal:

Message

Load C:\PROLOG\PRO2LAB.PRO
Compiling C:\PROLOG\PRO2LAB.PRO
taste
state

Trace

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End

Goal: taste(X,sweet)
X=Paniyaram
X=Kada halwa
X=Litti Chokha
3 Solutions
Goal:

- **Experiment 3 and 4**

domains

item,item_type,taste,min_range,max_range,expected_time=symbol

predicates

food(item,item_type,taste,min_range,max_range,expected_time)

go

rule(integer)

clauses

```
go:-write("*****OPTIONS*****"),nl,
write("1. Display list of all Item"),nl,
write("2. Display list of Spicy Items"),nl,
write("3. Display list of Sweeter Items "),nl,
write("4. Display list of Medium Items "),nl,
write("5. Display List of Punjabi"),nl,
write("6. Display list of Chinese"),nl,
write("7. Display list of South Indian"),nl,
write("8. Display list of Maharashtrian"),nl,
write("9. Display list of Gujarat"),nl,
write("enter your choice :-"),readint(C),nl,rule(C).
rule(1):- food(X,_,_,_,_),write(X),nl,fail.
rule(1):-write("Do you want to continue(y/n)?"),
readln(Ans),
Ans="y",
go.
rule(2):- food(Y,_"spicy",_,_,_),write(Y),nl,fail.
rule(2):-
write("Do you want to continue(y/n)?"),
readln(Ans),
Ans="y",
go.
rule(3):- food(Z,_"sweet",_,_,_),write(Z),nl,fail.
rule(3):-write("Do you want to continue(y/n)?"),
readln(Ans),
Ans="y",
```

go.

```
rule(4):- food(A,_, "medium",_,_,_),write(A),nl,fail.
```

```
rule(4):-write("Do you want to continue(y/n)?"),
```

```
readln(Ans),
```

```
Ans="y",
```

go.

```
rule(5):- food(B,"punjabi",_,_,_),write(B),nl,fail.
```

```
rule(5):-write("Do you want to continue(y/n)?"),
```

```
readln(Ans),
```

```
Ans="y",
```

go.

```
rule(6):- food(D,"chinese",_,_,_),write(D),nl,fail.
```

```
rule(6):-write("Do you want to continue(y/n)?"),
```

```
readln(Ans),
```

```
Ans="y",
```

go.

```
rule(7):- food(D,"south_indian",_,_,_),write(D),nl,fail.
```

```
rule(7):-write("Do you want to continue(y/n)?"),
```

```
readln(Ans),
```

```
Ans="y",
```

go.

```
rule(8):- food(D,"mahashtrian",_,_,_),write(D),nl,fail.
```

```
rule(8):-write("Do you want to continue(y/n)?"),
```

```
readln(Ans),
```

```
Ans="y",
```

go.

```
rule(9):- food(D,"gujarat",_,_,_),write(D),nl,fail.
```

```
rule(9):-write("Do you want to continue(y/n)?"),
```

```
readln(Ans),
```

```
Ans="y",
```

go.

```
food("manchurian","chinese","spicy","80","180","20").
```

```
food("Chinese Bhel","chinese","medium","100","200","10").
```

```
food("Paneer Toofani","punjabi","spicy","130","180","25").
```

```

food("Kaju Curry","punjabi","sweet","130","200","20").
food("Idli-Sambhar","south_indian","medium","60","110","30").
food("Paniyaram","south_indian","sweet","110","160","25").
food("vadapav","mahashtrian","spicy","20","40","6").
food("kadhahalwa","punjabi","sweet","70","150","30").
food("dhokla","gujarat","sweet","50","80","15").

```

• OUTPUT

```

DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Yes
Goal: go
*****OPTIONS*****
1. Dispaly list of all Item
2. Display list of Spicy Items
3. Display list of Sweeter Items
4. Display list of Medium Items
5. Display List of Punjabi
6. Display list of Chinese
7. Display list of South Indian
enter your choice :-1

manchurian
Chinese Bhel
Paneer Toofani
Kaju Curry
Idli-Sambhar
Paniyaram
vadapav
kadhahalwa
dhokla
Do you want to continue(y/n)?_

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End

```

```

DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Yes
Goal: go
*****OPTIONS*****
1. Dispaly list of all Item
2. Display list of Spicy Items
3. Display list of Sweeter Items
4. Display list of Medium Items
5. Display List of Punjabi
6. Display list of Chinese
7. Display list of South Indian
enter your choice :-2

manchurian
Paneer Toofani
vadapav
dhokla
Do you want to continue(y/n)?_

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End

```

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames... — □ ×
Files Edit Run Compile Options Setup
Yes
Goal: go
*****OPTIONS*****
1. Dispaly list of all Item
2. Display list of Spicy Items
3. Display list of Sweeter Items
4. Display list of Medium Items
5. Display List of Punjabi
6. Display list of Chinese
7. Display list of South Indian
enter your choice :-3

Kaju Curry
Paniyaram
kadhahalwa
dhokla
Do you want to continue(y/n)?_

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames... — □ ×
Files Edit Run Compile Options Setup
Yes
Goal: go
*****OPTIONS*****
1. Dispaly list of all Item
2. Display list of Spicy Items
3. Display list of Sweeter Items
4. Display list of Medium Items
5. Display List of Punjabi
6. Display list of Chinese
7. Display list of South Indian
8. Display list of Maharashtrian
9. Display list of Gujarat
enter your choice :-4

Chinese Bhel
Idli-Sambhar
Do you want to continue(y/n)?_

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Yes
Goal: go
*****OPTIONS*****
1. Display list of all Item
2. Display list of Spicy Items
3. Display list of Sweeter Items
4. Display list of Medium Items
5. Display List of Punjabi
6. Display list of Chinese
7. Display list of South Indian
8. Display list of Maharashtrian
9. Display list of Gujarat
enter your choice :-5

Paneer Toofani
Kaju Curry
Kadhahalwa
Do you want to continue(y/n)?_

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Yes
Goal: go
*****OPTIONS*****
1. Display list of all Item
2. Display list of Spicy Items
3. Display list of Sweeter Items
4. Display list of Medium Items
5. Display List of Punjabi
6. Display list of Chinese
7. Display list of South Indian
8. Display list of Maharashtrian
9. Display list of Gujarat
enter your choice :-6

manchurian
Chinese Bhel
Do you want to continue(y/n)?_

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Yes
Goal: go
*****OPTIONS*****
1. Display list of all Item
2. Display list of Spicy Items
3. Display list of Sweeter Items
4. Display list of Medium Items
5. Display List of Punjabi
6. Display list of Chinese
7. Display list of South Indian
8. Display list of Maharashtrian
9. Display list of Gujarat
enter your choice :-7

Idli-Sambhar
Paniyaram
Do you want to continue(y/n)?_

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```



```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Yes
Goal: go
*****OPTIONS*****
1. Display list of all Item
2. Display list of Spicy Items
3. Display list of Sweeter Items
4. Display list of Medium Items
5. Display List of Punjabi
6. Display list of Chinese
7. Display list of South Indian
8. Display list of Maharashtrian
9. Display list of Gujarat
enter your choice :-8

vadapa
Do you want to continue(y/n)?

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Yes
Goal: go
*****OPTIONS*****
1. Display list of all Item
2. Display list of Spicy Items
3. Display list of Sweeter Items
4. Display list of Medium Items
5. Display List of Punjabi
6. Display list of Chinese
7. Display list of South Indian
8. Display list of Maharashtrian
9. Display list of Gujarat
enter your choice :-9

dhokla
Do you want to continue(y/n)?_

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

● EXPERIMENT 5

predicates

start

clauses

start:-

write("Enter name of Customer:"),readln(P),nl,

write("Enter Total Price:"),readreal(T),nl,

write("Enter Voucher in %"),readreal(V),nl,

write("---Your final Bill---"),nl,

$X=V/100$, $DC=T*X$,

write("Customer Name: ",P),nl,

write("Price: ",T),nl,

write("Discount: ",V),nl,

$TA=T-DC$,

write("Total Amount is: ",TA),nl.

OUTPUT

DOSBox 0.74, Cpu speed: 3000 cycles, Frames...

Files Edit Run Compile Options Setup

Editor

Line 1 Col 1 C:\PROLOG\PRO5LAB.PRO Indent

```
predicates
start
clauses
start:-
write("Enter name of Customer:"),readln(P),n

write("Enter Total Price:"),readreal(T),nl,
write("Enter Voucher in %"),readreal(V),nl,

write("---Your final Bill---"),nl,

X=V/100,DC=T*X,
write("Customer Name: ",P),nl,
write("Price: ",T),nl,
```

Dialog

Goal: start
Enter name of Customer:m
uskan

Enter Total Price:100

Enter Voucher in %20

---Your final Bill---
Customer Name: muskan
Price: 100
Discount: 20
Total Amount is: 80
Yes
Goal:

Message

Compiling C:\PROLOG\PRO5LAB.PRO
Load C:\PROLOG\PRO5LAB.PRO
Compiling C:\PROLOG\PRO5LAB.PRO
start

Trace

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End

● EXPERIMENT 6

domains

unique,name,type = symbol

price = integer

predicates

food(unique,name,price,type)

select(integer)

compare(symbol,symbol)

pass(char)

start

clauses

start:-

write("1=enter food item 2=find food under your budget 3=find
low-cost Dish"),readint(N),nl,select(N).

select(1):-write("Enter Food from following(dhokla, kadhahalwa,
vadapav): "),readln(S),nl,food(X,S,Y,Z),write(X,":",Y,"rs. type ",Z),nl,fail.

select(1):-

write("Do you want to continue(y/n)?"),

readchar(Ans),

pass(Ans).

select(2):-write("Enter Food name and it's maximum
price: "),readln(C),readint(D),nl,food(B,C,E,Z),not(D<E),write(B, ":",E,"rs.
type ",Z),nl,fail.

select(2):-

write("Do you want to continue(y/n)?"),

readchar(Ans),

pass(Ans).

select(3):-write("Enter any two dishes unique Id of Food
Item"),readln(F),readln(G),compare(F,G),nl,write("Continue
??(y/n)"),readchar(C),pass(C).

select(3):-

write("Do you want to continue(y/n)?"),

readchar(Ans),

pass(Ans).

```

compare(F,G):-food(F,_,H,_),food(G,_,I,_),H<I,!,write("low-cost:",F,"
",H,"rs");food(G,_,I,_),write("costly:",G," ",I,"rs").
pass('y'):-start.
pass('n'):-nl,write("Thanks for checking"),nl.
food(a,vadapav,20,plain).
food(b,vadapav,30,butter).
food(c,vadapav,40,cheese).
food(d,kadhahalwa,70,plain).
food(e,kadhahalwa,100,dryfruits).
food(f,dhokla,50,white).
food(g,dhokla,60,yellow).

```

OUTPUT

The screenshot shows a DOSBox 0.74 window with the following components:

- Window Title:** DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
- Menu Bar:** Files, Edit, Run, Compile, Options, Setup
- Editor Window:**
 - Line 1 Col 1 C:\PROLOG\PRO6LAB.PRO Indent**
 - Code:**

```

domains
    unique,name,type = symbol
    price = integer
predicates
    food(unique,name,price,type)
    select(integer)
    compare(symbol,symbol)
pass(char)
    start
clauses
start:-
    write("1=enter food item 2=find food under
    select(1):-write("Enter Food from following(

```
- Dialog Box:**
 - Yes**
 - Goal: start**
 - 1=enter food item 2=find food under your budget 3=find low-cost Dish1**
 - Enter Food from following(dhokla, kadhahalwa, vadapav): vadapav**
 - a:20rs. type plain**
 - b:30rs. type butter**
 - c:40rs. type cheese**
 - Do you want to continue(y/n)?_**
- Message Window:**
 - start**
 - food**
 - Save C:\PROLOG\PRO6LAB.PRO**
 - Save C:\PROLOG\PRO6LAB.PRO**
- Trace Window:** (Empty)
- Footer:** F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End

DOSBox 0.74, Cpu speed: 3000 cycles, Frames...

Files	Edit	Run	Compile	Options	Setup
Editor			Dialog		
Line 1	Col 1	C:\PROLOG\PRO6LAB.PRO	Indent		
<pre>domains unique,name,type = symbol price = integer predicates food(unique,name,price,type) select(integer) compare(symbol,symbol) pass(char) start clauses start:- write("1=enter food item 2=find food under select(1):-write("Enter Food from following(</pre>				<pre>c:40rs. type cheese Do you want to continue(y/n)?1=enter food item 2=find food under your b udget 3=find low-cost Di sh2 Enter Food name and it's maximum price:vadapav 35 a:20rs. type plain b:30rs. type butter Do you want to continue(y/n)?</pre>	
Message			Trace		
<pre>start food Save C:\PROLOG\PRO6LAB.PRO Save C:\PROLOG\PRO6LAB.PRO</pre>					
F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End					

DOSBox 0.74, Cpu speed: 3000 cycles, Frames...

Files	Edit	Run	Compile	Options	Setup
Editor			Dialog		
Line 1	Col 1	C:\PROLOG\PRO6LAB.PRO	Indent		
<pre>domains unique,name,type = symbol price = integer predicates food(unique,name,price,type) select(integer) compare(symbol,symbol) pass(char) start clauses start:- write("1=enter food item 2=find food under select(1):-write("Enter Food from following(</pre>				<pre>Enter any two dishes uni que Id of Food Itemb c low-cost:b 30rs Continue ??(y/n)1=enter food item 2=find food u nder your budget 3=find low-cost Dish3 Enter any two dishes uni que Id of Food Itemb g low-cost:b 30rs Continue ??(y/n)_</pre>	
Message			Trace		
<pre>start food Save C:\PROLOG\PRO6LAB.PRO Save C:\PROLOG\PRO6LAB.PRO</pre>					
F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End					

- **EXPERIMENT 7**

domains

name,sym,type = symbol

price = integer

predicates

food(name,price,type)

order(char,integer)

start

clauses

start:-write("You can start ordering!"),nl,order('y',0).

order('n',F):-write("-----ORDERS-----"),nl,write("Total amount of your ordering",F),nl.

order('y',B):-write("enter name of food and type of food: "),readln(C),readln(N),nl,

food(C,D,N),T=B+D,write("Continue??(y/n): "),readchar(A),nl,order(A,T).

food(vadapav,20,plain).

food(vadapav,30,butter).

food(vadapav,40,cheese).

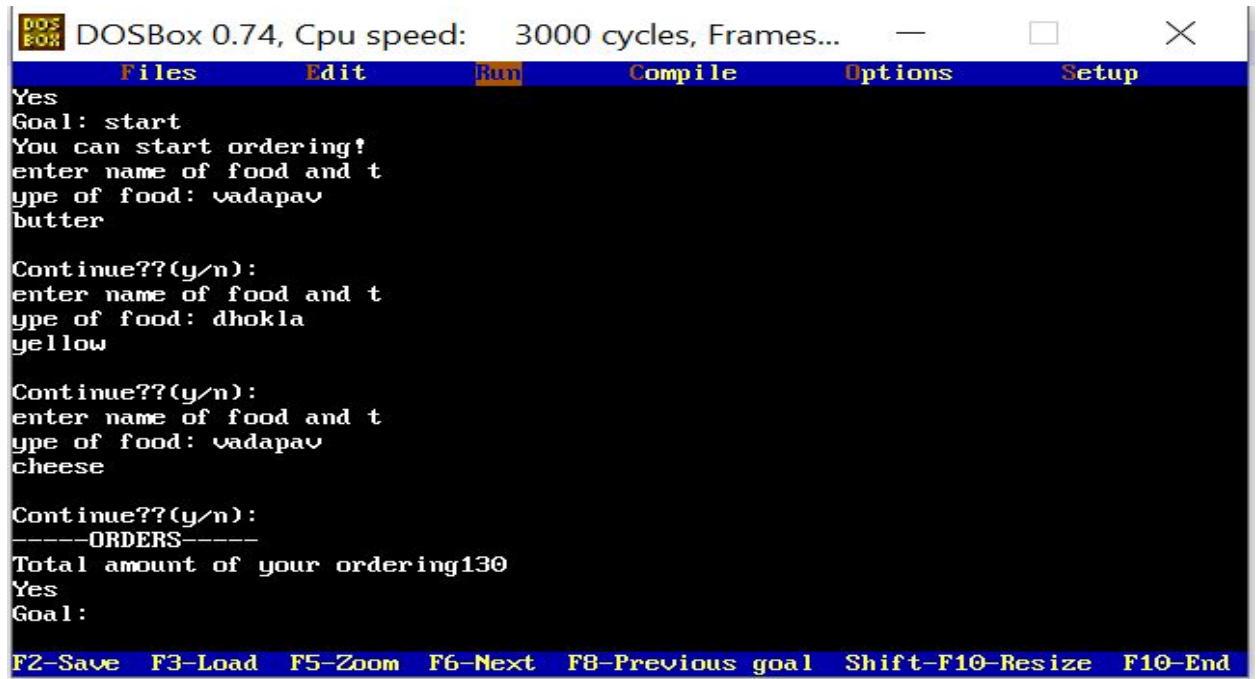
food(kadhahalwa,70,plain).

food(kadhahalwa,100,dryfruits).

food(dhokla,50,white).

food(dhokla,60,yellow).

OUTPUT



The screenshot shows a DOSBox window titled "DOSBox 0.74, Cpu speed: 3000 cycles, Frames...". The window has a menu bar with "Files", "Edit", "Run", "Compile", "Options", and "Setup". The main area displays the following text:

```
Yes
Goal: start
You can start ordering!
enter name of food and t
ype of food: vadapav
butter

Continue??(y/n):
enter name of food and t
ype of food: dhokla
yellow

Continue??(y/n):
enter name of food and t
ype of food: vadapav
cheese

Continue??(y/n):
-----ORDERS-----
Total amount of your ordering130
Yes
Goal:
```

The bottom of the window features a status bar with the following text: "F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End".

● EXPERIMENT 8

CODE:

predicates

start

max(integer,integer,integer,symbol)

min(integer,integer,integer,symbol)

select(integer)

clauses

start:-write("Enter Food Item: 1. Vadapav, 2. kadhahalwa,3.
dhokla"),nl,readint(C),nl,select(C).

select(1):-

C=20,

D=30,

E=40,max(C,D,E,vadapav),nl,min(C,D,E,vadapav).

select(2):-

C=70,

D=100,

E=150,max(C,D,E,kadahalwa),nl,min(C,D,E,kadahalwa).

select(3):-

C=50,

D=60,

E=80,max(C,D,E,dhokla),nl,min(C,D,E,dhokla).

max(P,Q,R,T):-P>Q,P>R,write("maximum price of
"),write(T),write("is"),write(P),write("rs. ").

max(P,Q,R,T):-P<Q,Q>R,write("maximum price of
"),write(T),write("is"),write(Q),write("rs. ").

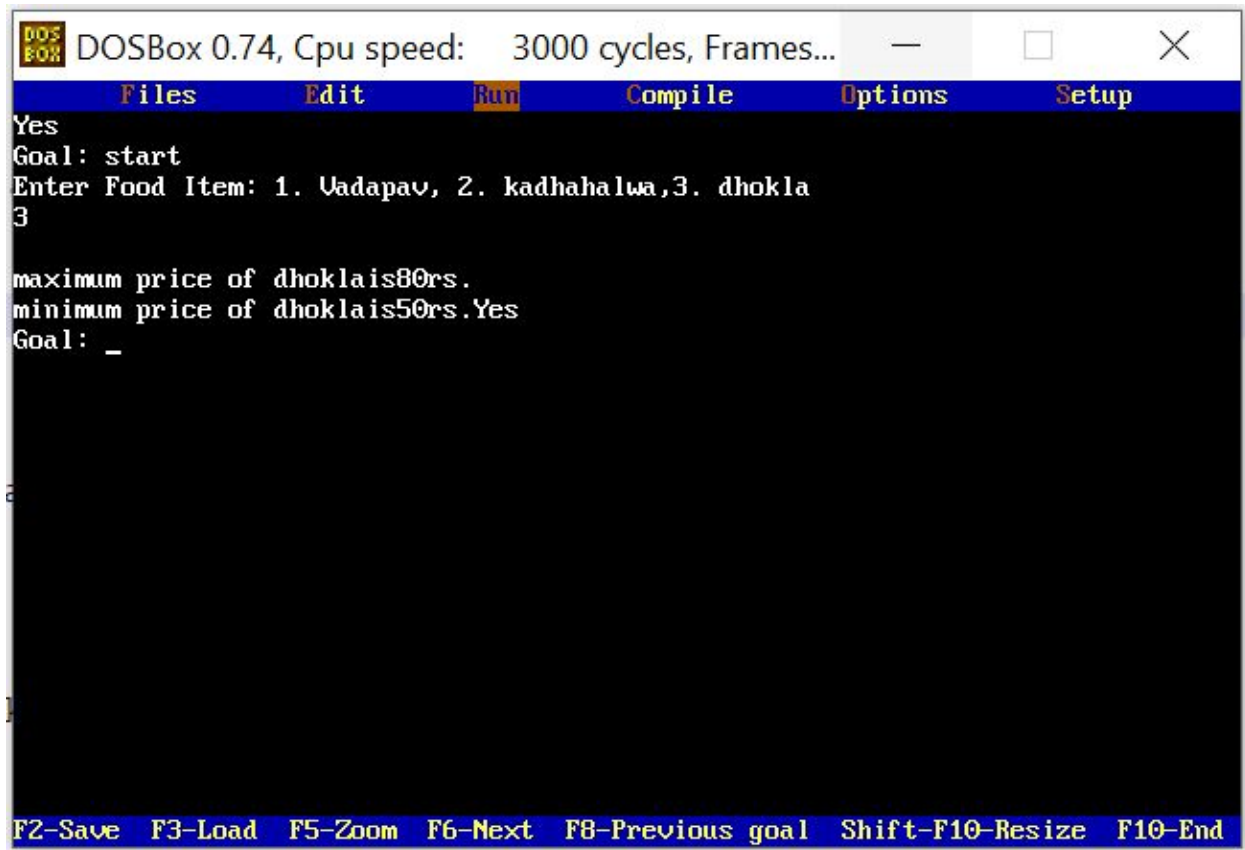
max(P,Q,R,T):-R>Q,R>P,write("maximum price of
"),write(T),write("is"),write(R),write("rs. ").

min(P,Q,R,T):-P<Q,P<R,write("minimum price of
"),write(T),write("is"),write(P),write("rs. ").

min(P,Q,R,T):-Q<P,Q<R,write("minimum price of
"),write(T),write("is"),write(Q),write("rs. ").

min(P,Q,R,T):-R<P,R<Q,write("minimum price of
"),write(T),write("is"),write(R),write("rs. ").

OUTPUT



```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Yes
Goal: start
Enter Food Item: 1. Uadapav, 2. kadhahalwa,3. dhokla
3
maximum price of dhoklais80rs.
minimum price of dhoklais50rs.Yes
Goal: _
F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

● EXPERIMENT 9

domains

type,qty,desc,nameofitem=symbol

x=item(qty,desc,nameofitem)

i=items(type,x)

predicates

readitems(i)

loop(integer)

start

clauses

start:-write("Enter number of items: "),readint(X),nl,loop(X).

loop(0).

loop(X):-XX=X-1,readitems(Item),nl,write(Item),nl,loop(XX).

readitems(items(Type,item(Qty,Desc,Name))):-

write("Enter Name of the Item you would like to order:

"),readln(Name),

write("Enter Type of the Item: "),readln(Type),

write("Enter Description of the taste of the Item (Sweet/Sour/Spicy):

"),readln(Desc),

write("Enter Quantity of the Item: "),readln(Qty).

OUTPUT

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Goal: start
Enter number of items: 2
Enter Name of the Item you would like to order: vadapa
Enter Type of the Item: cheese
Enter Description of the taste of the Item (Sweet/Sour/Spicy): Spicy
Enter Quantity of the Item: 4
items("cheese",item("4","Spicy","vadapa"))
Enter Name of the Item you would like to order: dhokla
Enter Type of the Item: yellow and white
Enter Description of the taste of the Item (Sweet/Sour/Spicy): sweet-sour combination
Enter Quantity of the Item: 4
items("yellow and white",item("4","sweet-sour combination","dhokla"))
Goal: _
F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

- **EXPERIMENT 10**

domains

name,type,taste=symbol

price=integer

database

foodItem(name,price,type,taste)

predicates

go1

list(integer)

clauses

go1:-

write("Select options"),nl,

write("1. enter new details of food items"),nl,

write("2. delete food item"),nl,

write("3. display food item"),nl,

write("4. list of food item having more than specified price

"),nl,

write("5. Display list of all Food Items : "),nl,

readInt(Input),

list(Input).

list(1):-

write("enter name::"),

readln(Name),

write("enter price:"),

readint(Price),

write("enter Type:"),

readln(Type),

write("enter Taste:"),

readln(Taste),

asserta(foodItem(Name,Price,Type,Taste)),

save("foodItem.txt"),

write("continue(y/n)?"),

readChar(Ans),

Ans='y',nl,

go1.

list(2):-

```
write("enter name and type of food you want to delete"),
readln(Name),readln(Type),
retract(foodItem(Name,_,Type,_)),nl,
save("foodItem.txt"),
write("continue(y/n)?"),
readChar(Ans),
Ans='y',nl,
go1.
```

list(3):-

```
write("Enter Food item name:"),readln(Name),
consult("foodItem.txt"),
foodItem(Name,Price,Type,Taste),
write("Food name :",Name," Price :",Price," Type: ",Type,
" Taste: ",Taste),nl,
write("continue(y/n)?"),
readChar(Ans),nl,
Ans='y',
go1.
```

list(4):-

```
write("Enter Price : "),readInt(Price),
consult("foodItem.txt"),
foodItem(N,B,S,X),
B>Price,
write("Food name :",N," Price :",B," Type: ",S,
"Taste",X),nl,fail.
```

list(5):-

```
consult("foodItem.txt"),foodItem(N,B,S,X),
write("Food name :",N," Price :",B," Type: ",S, " Taste:
",X),nl,fail.
```

OUTPUT

```
DOS
BOX DOSBox 0.74, Cpu speed: 3000 cycles, Frames... — □ ×
Files Edit Run Compile Options Setup
Yes
Goal: go1
Select options
1. enter new details of food items
2. delete food item
3. display food item
4. list of food item having more than specified price
5. Display list of all Food Items :
1
enter name::Pizza
enter price:100
enter Type:cheesy
enter Taste:sweet-spicy
continue(y/n)?
Select options
1. enter new details of food items
2. delete food item
3. display food item
4. list of food item having more than specified price
5. Display list of all Food Items :
F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
Select options
1. enter new details of food items
2. delete food item
3. display food item
4. list of food item having more than specified price
5. Display list of all Food Items :
2
enter name and type of food you want to deletePanni-Puri
mix spicy water
continue(y/n)?_
F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

```
DOS
BOX DOSBox 0.74, Cpu speed: 3000 cycles, Frames... — □ ×
Files Edit Run Compile Options Setup
Yes
Goal: go1
Select options
1. enter new details of food items
2. delete food item
3. display food item
4. list of food item having more than specified price
5. Display list of all Food Items :
3
Enter Food item name:Pizza
Food name :Pizza Price :100 Type: cheesy Taste: sweet-spicy
continue(y/n)?_

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

```
DOS
BOX DOSBox 0.74, Cpu speed: 3000 cycles, Frames... — □ ×
Files Edit Run Compile Options Setup
Yes
Goal: go1
Select options
1. enter new details of food items
2. delete food item
3. display food item
4. list of food item having more than specified price
5. Display list of all Food Items :
4
Enter Price : 30
Food name :Burger Price :50 Type: mexicanTastespicy
Food name :Dabeli Price :35 Type: butterTastespicy
No
Goal: _

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```

```
DOSBox 0.74, Cpu speed: 3000 cycles, Frames...
Files Edit Run Compile Options Setup
Yes
Goal: go1
Select options
1. enter new details of food items
2. delete food item
3. display food item
4. list of food item having more than specified price
5. Display list of all Food Items :
5
Food name :Burger Price :50 Type: mexican Taste: spicy
Food name :Dabeli Price :35 Type: butter Taste: spicy
Food name :Dhokla Price :30 Type: white Taste: sweet-sour
No
Goal: _

F2-Save F3-Load F5-Zoom F6-Next F8-Previous goal Shift-F10-Resize F10-End
```