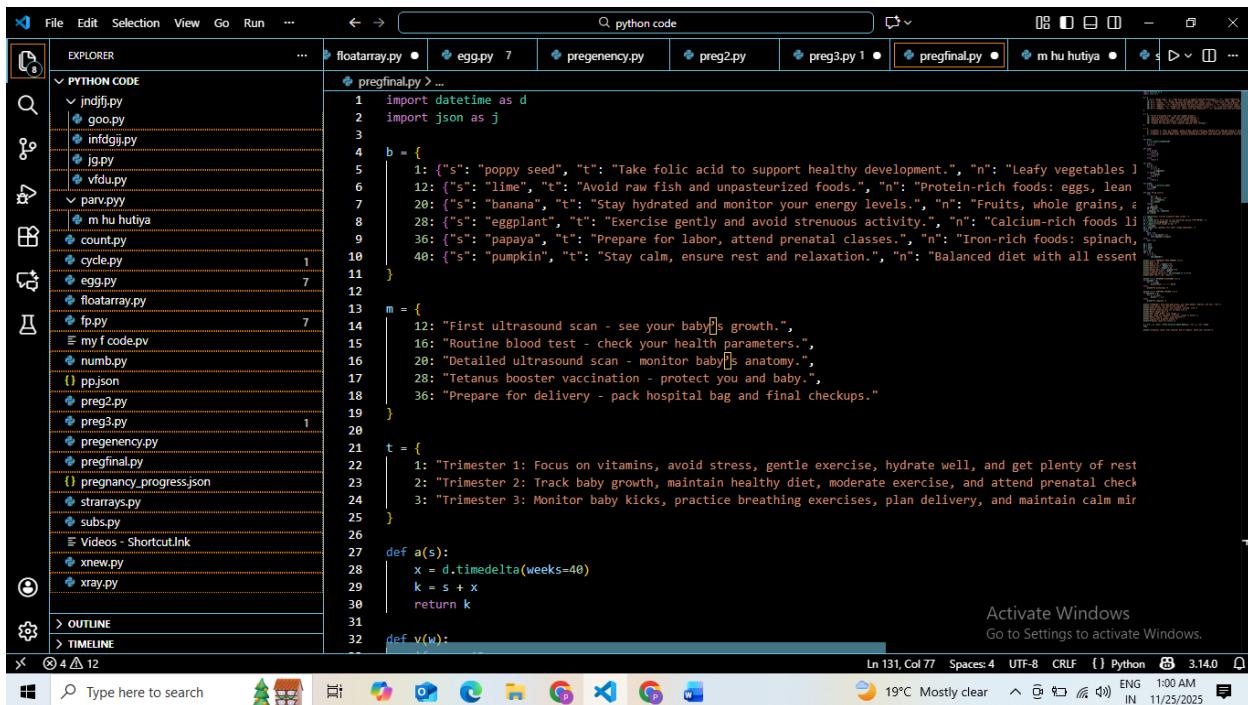






# Input :

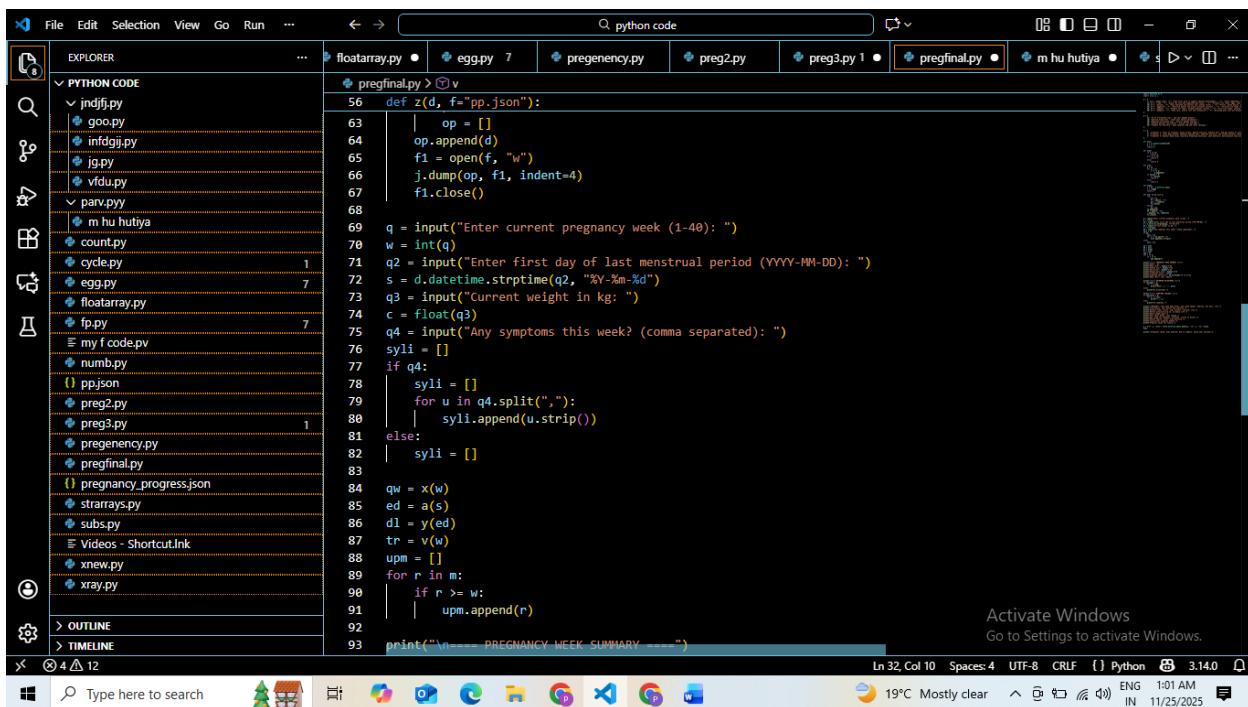


```
File Edit Selection View Go Run ... ← → Q python code
EXPLORER PYTHON CODE
jndfj.py
goo.py
infdgji.py
jq.py
vfdj.py
parv.py
m hu hutya
count.py
cycle.py
egg.py
floatarray.py
fp.py
my f code.pv
numb.py
pp.json
preg2.py
preg3.py
pregency.py
prefinal.py
pregnancy_progress.json
strarrays.py
subs.py
Videos - Shortcut.lnk
xnew.py
xray.py
> OUTLINE
> TIMELINE
prefinal.py > ...
1 import datetime as d
2 import json as j
3
4 b = {
5     "s": "poppy seed", "t": "Take folic acid to support healthy development.", "n": "Leafy vegetables"
6     "s": "lime", "t": "Avoid raw fish and unpasteurized foods.", "n": "Protein-rich foods: eggs, lean
7     "s": "banana", "t": "Stay hydrated and monitor your energy levels.", "n": "Fruits, whole grains, etc."
8     "s": "eggplant", "t": "Exercise gently and avoid strenuous activity.", "n": "Calcium-rich foods like
9     "s": "papaya", "t": "Prepare for labor, attend prenatal classes.", "n": "Iron-rich foods: spinach,
10    "s": "pumpkin", "t": "Stay calm, ensure rest and relaxation.", "n": "Balanced diet with all essential
11 }
12
13 m = {
14     12: "First ultrasound scan - see your baby's growth.",
15     16: "Routine blood test - check your health parameters.",
16     20: "Detailed ultrasound scan - monitor baby's anatomy.",
17     28: "Tetanus booster vaccination - protect you and baby.",
18     36: "Prepare for delivery - pack hospital bag and final checkups."
19 }
20
21 t = [
22     1: "Trimester 1: Focus on vitamins, avoid stress, gentle exercise, hydrate well, and get plenty of rest",
23     2: "Trimester 2: Track baby growth, maintain healthy diet, moderate exercise, and attend prenatal checkups",
24     3: "Trimester 3: Monitor baby kicks, practice breathing exercises, plan delivery, and maintain calm mind
25 ]
26
27 def a(s):
28     x = d.timedelta(weeks=40)
29     k = s + x
30     return k
31
32 def v(w):
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56 def z(d, f="pp.json"):
57     op = []
58     op.append(d)
59     f1 = open(f, "w")
60     j.dump(op, f1, indent=4)
61     f1.close()
62
63     q = input("Enter current pregnancy week (1-40): ")
64     w = int(q)
65
66     q2 = input("Enter first day of last menstrual period (YYYY-MM-DD): ")
67     s = d.datetime.strptime(q2, "%Y-%m-%d")
68     q3 = input("Current weight in kg: ")
69     c = float(q3)
70
71     q4 = input("Any symptoms this week? (comma separated): ")
72     syli = []
73
74     if q4:
75         syli = []
76         for u in q4.split(","):
77             syli.append(u.strip())
78
79     else:
80         syli = []
81
82     qw = x(w)
83     ed = a(s)
84     dl = y(ed)
85     tr = v(w)
86     upm = []
87
88     for r in m:
89         if r >= w:
90             upm.append(r)
91
92     print("\n----- PREGNANCY WEEK SUMMARY -----")
```

Activate Windows  
Go to Settings to activate Windows.

Ln 131, Col 77 Spaces: 4 UTF-8 CRLF () Python 3.14.0

19°C Mostly clear 1:00 AM IN 11/25/2025



```
File Edit Selection View Go Run ... ← → Q python code
EXPLORER PYTHON CODE
jndfj.py
goo.py
infdgji.py
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vfdj.py
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floatarray.py
fp.py
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xray.py
> OUTLINE
> TIMELINE
prefinal.py > ...
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64     w = int(q)
65
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67     s = d.datetime.strptime(q2, "%Y-%m-%d")
68     q3 = input("Current weight in kg: ")
69     c = float(q3)
70
71     q4 = input("Any symptoms this week? (comma separated): ")
72     syli = []
73
74     if q4:
75         syli = []
76         for u in q4.split(","):
77             syli.append(u.strip())
78
79     else:
80         syli = []
81
82     qw = x(w)
83     ed = a(s)
84     dl = y(ed)
85     tr = v(w)
86     upm = []
87
88     for r in m:
89         if r >= w:
90             upm.append(r)
91
92     print("\n----- PREGNANCY WEEK SUMMARY -----")
```

Activate Windows  
Go to Settings to activate Windows.

Ln 32, Col 10 Spaces: 4 UTF-8 CRLF () Python 3.14.0

19°C Mostly clear 1:01 AM IN 11/25/2025

```
File Edit Selection View Go Run ... ← → Q python code
EXPLORER ... floatarray.py ● egg.py 7 pregnency.py preg2.py preg3.py 1 prefinal.py ● m hu hutiya ● s ▶ v ...
PYTHON CODE
jndfj.py
goo.py
infdgji.py
jq.py
vfdup.py
parv.py
m hu hutiya
count.py
cycle.py 1
egg.py 7
floatarray.py
fp.py 7
my f code.pv
numb.py
ppjson
preg2.py
preg3.py 1
pregnency.py
prefinal.py
pregnancy_progress.json
strarrays.py
subs.py
Videos - Shortcut.lnk
xnew.py
xray.py
OUTLINE
TIMELINE
prefinal.py > v
93 print("\n==== PREGNANCY WEEK SUMMARY ===")
94 print("Week:", w)
95 print("Baby size:", b[qw]["s"])
96 print("Safety tip:", b[qw]["t"])
97 print("Nutrition:", b[qw]["n"])
98 print("Weight gain avg:", b[qw]["w"])
99 print("Trimester note:", t[tr])
100 print("Expected delivery:", ed.strftime("%d %b %Y"))
101 print("Days left:", d1, "days")
102
103 print("\n==== UPCOMING MILESTONES ===")
104 if len(upm) > e:
105     for r in upm:
106         print("Week", r, ":", m[r])
107     else:
108         print("No milestones.")
109
110 print("\n==== SYMPTOMS TRACKER ===")
111 if len(syli) > e:
112     for s_ in syli:
113         print("-", s_)
114     else:
115         print("No symptoms.")
116
117 print("\nRemember: Each week baby grows, your body adapts. Hydrate, eat well, rest.")
118 print("Track daily, tell doctor any concerns.")
119 print("Balance food: fruits, veg, protein, calcium, iron.")
120 print("Gentle walk/exercise ok, no heavy lift.")
121 print("Watch weight gain.")
122 print("Feel fetal moves, note change.")
123 print("Get ready for checkups, vaccines, listen to doctor.")
124 print("Mental health: relax, stay positive.")

Activate Windows
Go to Settings to activate Windows.
Ln 32, Col 10 Spaces: 4 UTF-8 CRLF () Python 3.14.0
4 12
Type here to search 19°C Mostly clear ENG 1:01 AM IN 11/25/2025
```

```
File Edit Selection View Go Run ... ← → Q python code
EXPLORER ... floatarray.py ● egg.py 7 pregnency.py preg2.py preg3.py 1 prefinal.py ● m hu hutiya ● s ▶ v ...
PYTHON CODE
jndfj.py
goo.py
infdgji.py
jq.py
vfdup.py
parv.py
m hu hutiya
count.py
cycle.py 1
egg.py 7
floatarray.py
fp.py 7
my f code.pv
numb.py
ppjson
preg2.py
preg3.py 1
pregnency.py
prefinal.py
pregnancy_progress.json
strarrays.py
subs.py
Videos - Shortcut.lnk
xnew.py
xray.py
OUTLINE
TIMELINE
prefinal.py > v
124 print("Mental health: relax, stay positive.")
125 print("Log/journal progress weekly.")
126 print("Progress saves for future.")
127
128 p = {"w": w, "date": str(d.datetime.now().date()), "cw": c, "sy": syli}
129 z(p)
130
131 print("\nProgress saved. Stay healthy! End of summary. Enjoy your journey!")

Activate Windows
Go to Settings to activate Windows.
Ln 32, Col 10 Spaces: 4 UTF-8 CRLF () Python 3.14.0
4 12
Type here to search 19°C Mostly clear ENG 1:02 AM IN 11/25/2025
```

# OUTPUT:

The screenshot shows a terminal window titled "python code" running in a development environment. The terminal tab is active, displaying the following output:

```
PS C:\Users\DELL\Documents\python code> & C:/Users/DELL/AppData/Local/Programs/Python/Python314/python.exe "c:/Users/DELL/Documents/python code/prefinal.py"
Enter current pregnancy week (1-40): 28
Enter first day of last menstrual period (YYYY-MM-DD): 2025-04-24
Current weight in kg: 70
Any symptoms this week? (comma separated): no

==== PREGNANCY WEEK SUMMARY ====
Week: 28
Baby size: eggplant
Safety tip: Exercise gently and avoid strenuous activity.
Nutrition: Calcium-rich foods like milk, cheese, yogurt.
Weight gain avg: 7-9 kg
Trimester note: Trimester 3: Monitor baby kicks, practice breathing exercises, plan delivery, and maintain calm mindset.
Expected delivery: 29 Jan 2026
Days left: 64 days

==== UPCOMING MILESTONES ====
Week 28 : Tetanus booster vaccination - protect you and baby.
Week 36 : Prepare for delivery - pack hospital bag and final checkups.

==== SYMPTOMS TRACKER ====
- no

Remember: Each week baby grows, your body adapts. Hydrate, eat well, rest.
Track daily, tell doctor any concerns.
Balance food: fruits, veg, protein, calcium, iron.
Gentle walk/exercise ok, no heavy lift.
Watch weight gain.
Feel fetal moves, note change.
Get ready for checkups, vaccines, listen to doctor.
Mental health: relax, stay positive.
Log/journal progress weekly.
Progress saves for future.

Progress saved. Stay healthy! End of summary. Enjoy your journey!
```

The terminal also shows the command used to run the script: "C:/Users/DELL/AppData/Local/Programs/Python/Python314/python.exe "c:/Users/DELL/Documents/python code/prefinal.py"

The status bar at the bottom provides system information: "Activate Windows", "Ln 32, Col 10", "Spaces: 4", "UTF-8", "CRLF", "Python 3.14.0", "19°C Mostly clear", "ENG 1:04 AM IN 11/25/2025".



