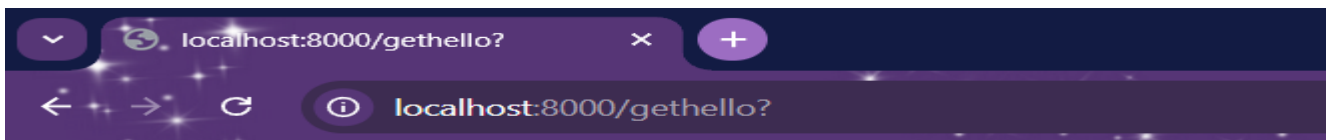## Q1&2 Output

Program1 Click on the button

GetHello

Hello NodeJs!!

Q3 Output


```
PROBLEMS    OUTPUT    TERMINAL    ...              node - 26_AkashMaurya_304_A1

PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1> npm run pro3

> assighment-nodjs@1.0.0 pro3
> node ./Program3/app.js

BackendBot - Ask me anything about backend technologies!
(Type 'bye' to exit)
You: hii
Bot: Hi! Poochh lo kuch bhi backend ke baare mein.
You: how are you
Bot: Main backend pe baat karta hoon. Node.js, Express, MongoDB wagairah poochh sakte ho.
You:
```
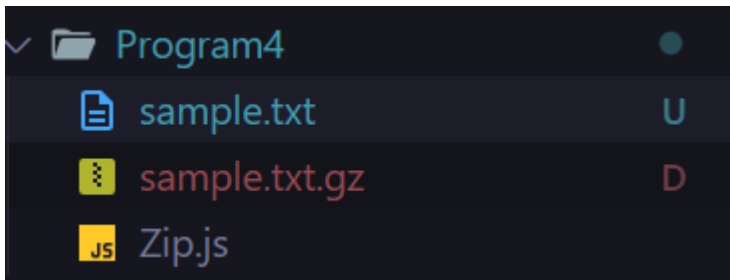
Q4 Output

```
PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> npm run pro4

> assighment-nodjs@1.0.0 pro4
> node ./Program4/Zip.js

file zipped!!
PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4>
```
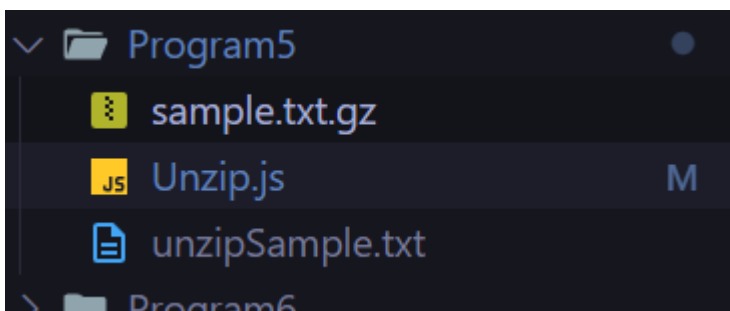
```
> Program4
    sample.txt                    U
    sample.txt.gz                 D
    Zip.js
```

Q5 Output

```
PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> npm run pro5

> assighment-nodjs@1.0.0 pro5
> node ./Program5/Unzip.js

unzip done!
PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4>
```

```
> Program5
    sample.txt.gz
    Unzip.js                      M
    unzipSample.txt
> Program6
```

Q6 Output

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS                    powershell - Program4  + ∨  ⊓  🗑  ⋯  ⌕

● PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> npm run pro6
●
  > assighment-nodjs@1.0.0 pro6
  > node ./Program6/Uinlink.js

  Deleted using fs.promises
● PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> █


●
```

Q7 Output

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS                    powershell - Program4  + ∨  ⊓  🗑  ⋯  ⌕ ×

● PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> npm run pro7
●
  > assighment-nodjs@1.0.0 pro7
  > node ./Program7/app.js
●
  <!doctype html><html itemscope="" itemtype="http://schema.org/WebPage" lang="en-IN"><head><meta content="text/html; charset=UT
  F-8" http-equiv="Content-Type"><meta content="/images/branding/googleg/1x/googleg_standard_color_128dp.png" itemprop="image"><
  title>Google</title><script nonce="y_GzSrtQBB_LdHpWtItAAA">(function(){var _g={kEI:'8_GIaM2-HLuiseMPttqCgAw',kEXPI:'0,202854,2
  ,3497425,1103,448529,9
○ PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> █


●
```

Q8 Output

```
  > Debug
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1",
    "start": " node ./Program1_2/app.js",
    "pro3": " node ./Program3/app.js",
    "pro4": " node ./Program4/Zip.js",
    "pro5": " node ./Program5/Unzip.js",
    "pro6": " node ./Program6/Uinlink.js",
    "pro7": " node ./Program7/app.js",
    "pro9": " node ./Program9/app.js",
    "pro10": " node ./Program10/app.js",
    "pro11": " node ./Program11/app.js"
  },
```
```
● PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> npm run pro7
●
```

Q9 Output

```
PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS                    powershell - Program4  + ∨  ⬚

● PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> npm run pro9
●
  > assighment-nodjs@1.0.0 pro9
  > node ./Program9/app.js
●
  File written successfully.
  File content: Hello, NodeJs.
  MERN Stack.
  File renamed.
● Renamed file exists.
  File deleted.
○ PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> ▏
●
```
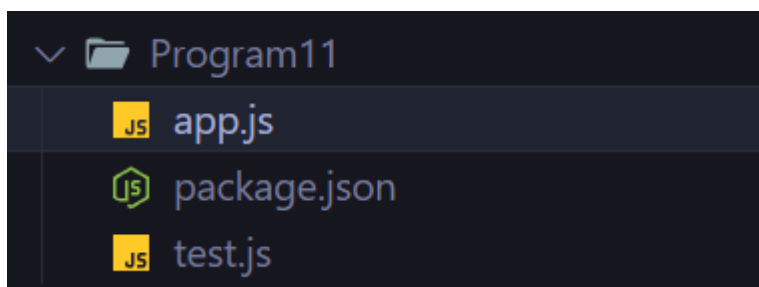
Q10 Output

```
PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS                    powershell - Program4  + ∨

● PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> npm run pro10
●
  > assighment-nodjs@1.0.0 pro10
  > node ./Program10/app.js
●
  Current directory: C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program10
  Current file: C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program10\app.js

  Timer started...
● Node.js version: v22.14.0
  Platform: win32
● Working directory: C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1
● Execution Time: 1.818ms
  Global message: Hello from global scope!
  Timer finished after 2 seconds
○ PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> ▏
●
```

Q11 Output

```
∨  📁  Program11
      JS  app.js
      ⬡  package.json
      JS  test.js
```

```
PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS                    powershell - Program4  + ∨  ⬚  🗑

● PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> npm run pro11
●
  > assighment-nodjs@1.0.0 pro11
  > node ./Program11/app.js
●
○ PS C:\Users\Akash Maurya R\Desktop\Assighment_Nodjs\26_AkashMaurya_304_A1\Program4> ▏
●
●
●
```