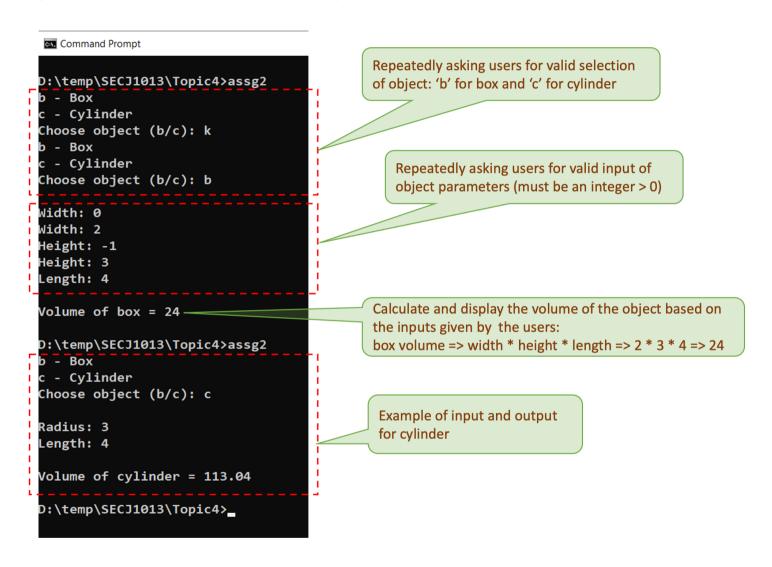
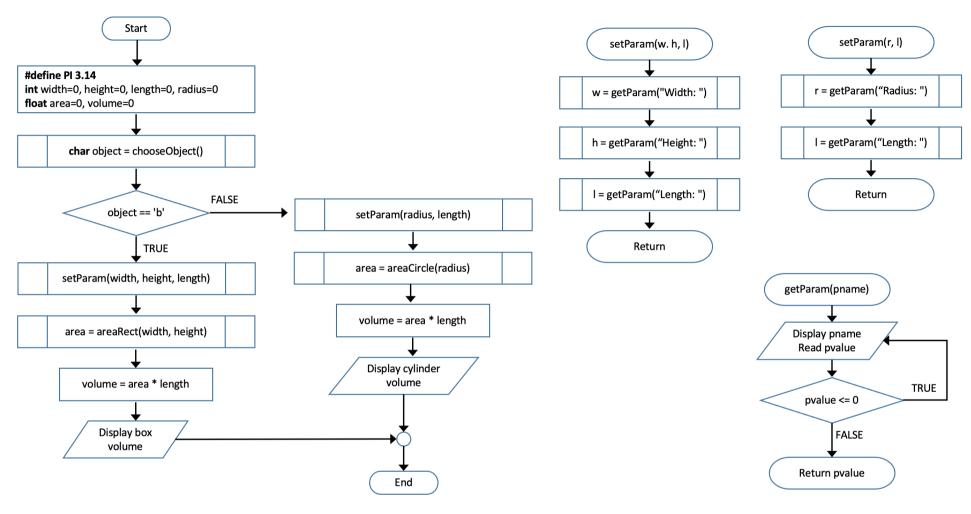
TEST 2 Samples – Part 2 Develop Program Based on Provided Flowchart

Write a program to calculate the volume of box and cylinder with input/output specifications as described below:



Your program must be written by following the specifications and logic as depicted in the below flowchart:



Below is the skeleton of C++ code that you can use to solve the problem given in this sample of question.

```
// SECJ1013-PT1-Test 2 Part 2 (20202021-1)
#include <iostream>
#include <string>
#define PI 3.14
using namespace std;

// function prototypes
float areaCircle(int);
float areaRect(int, int);
int getParam(string);
void setParam(int &, int &);
void setParam(int &, int &, int &);
char chooseObject();

// start main function
int main() {
    return 0;
}
```