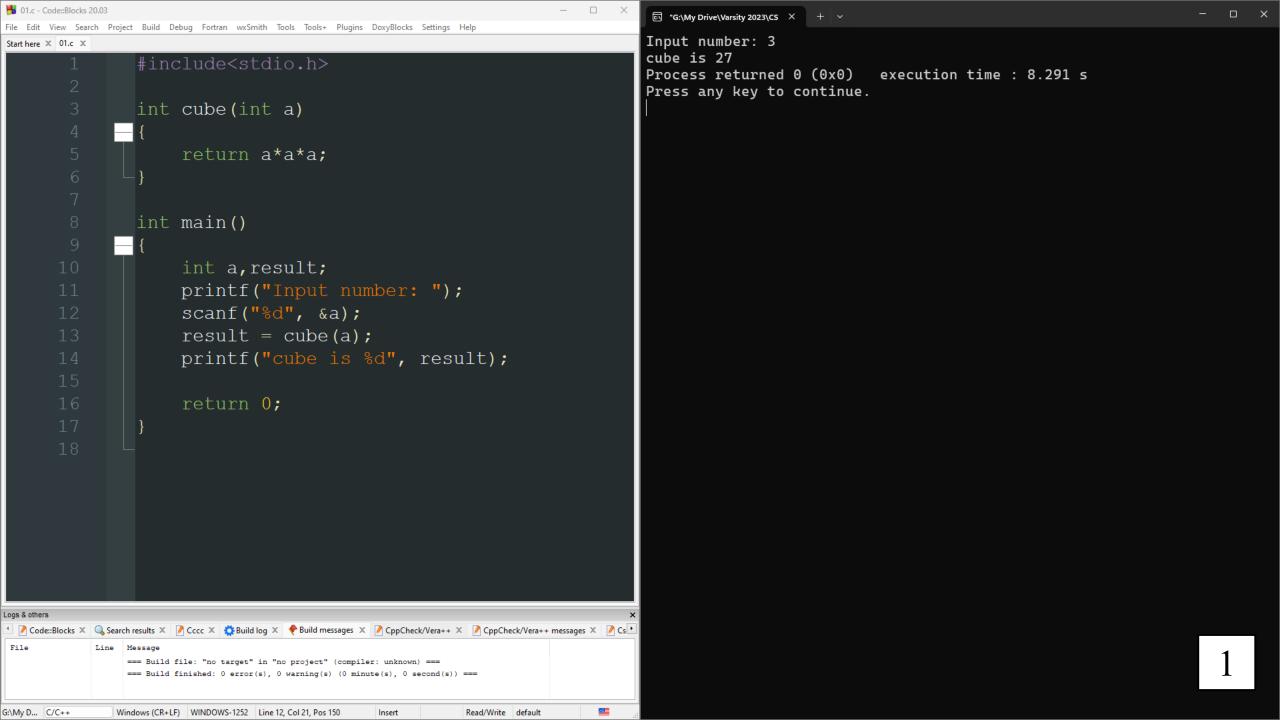
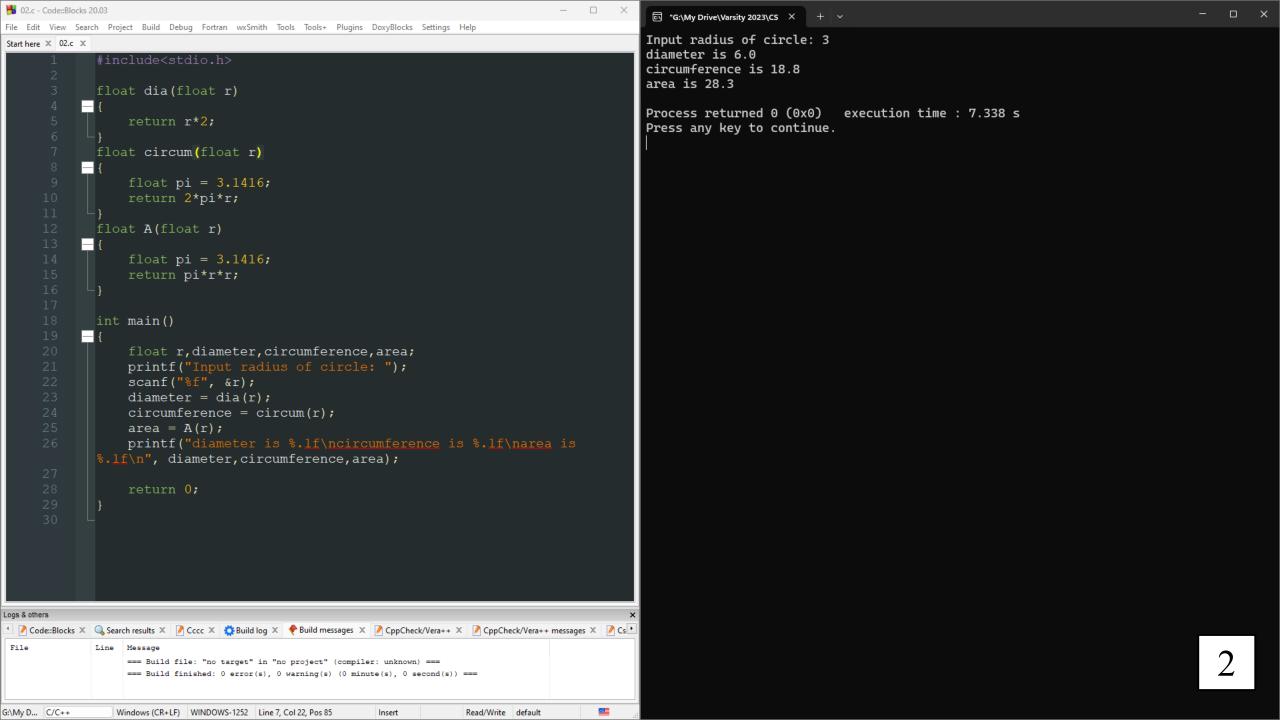
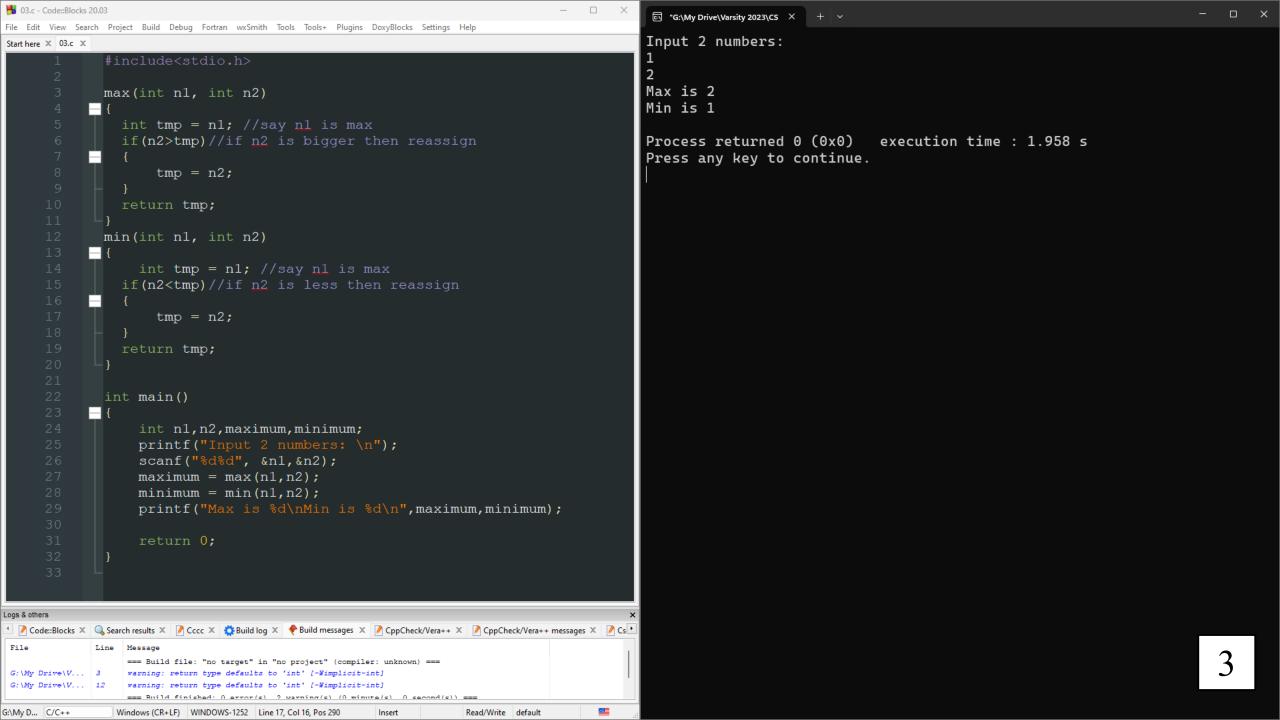
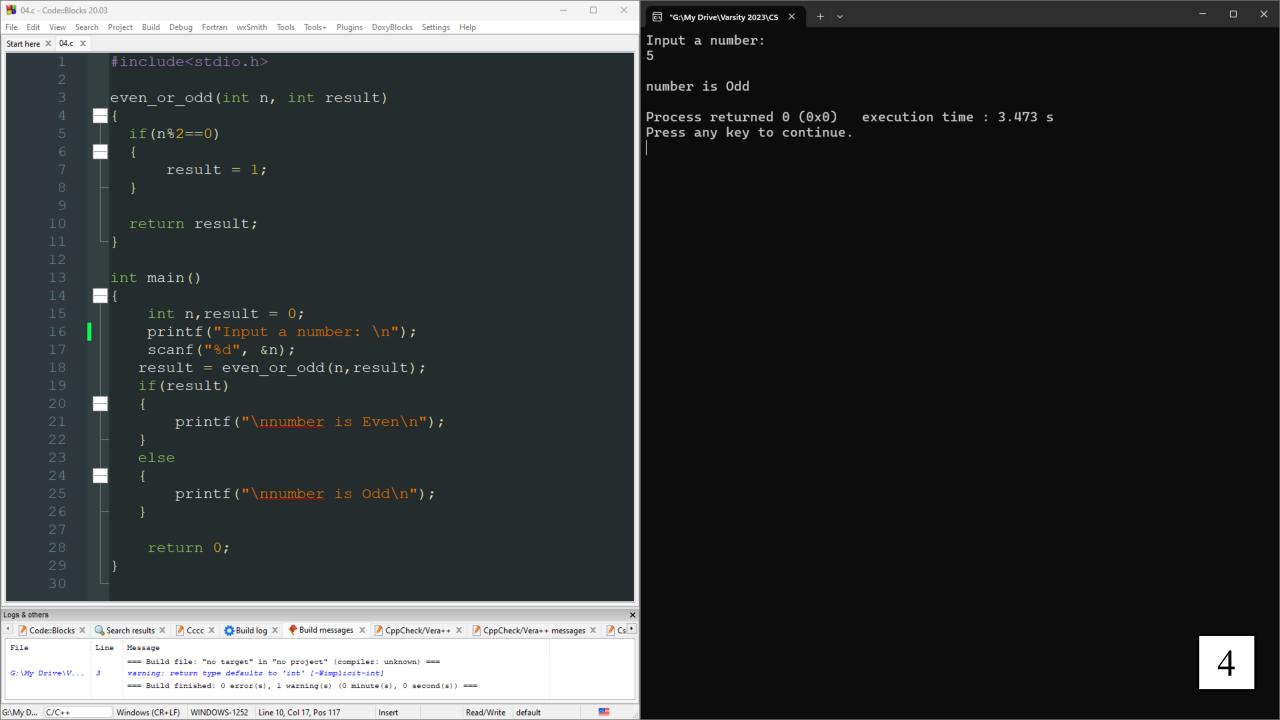
Lab Report 06 by 0432410005101088

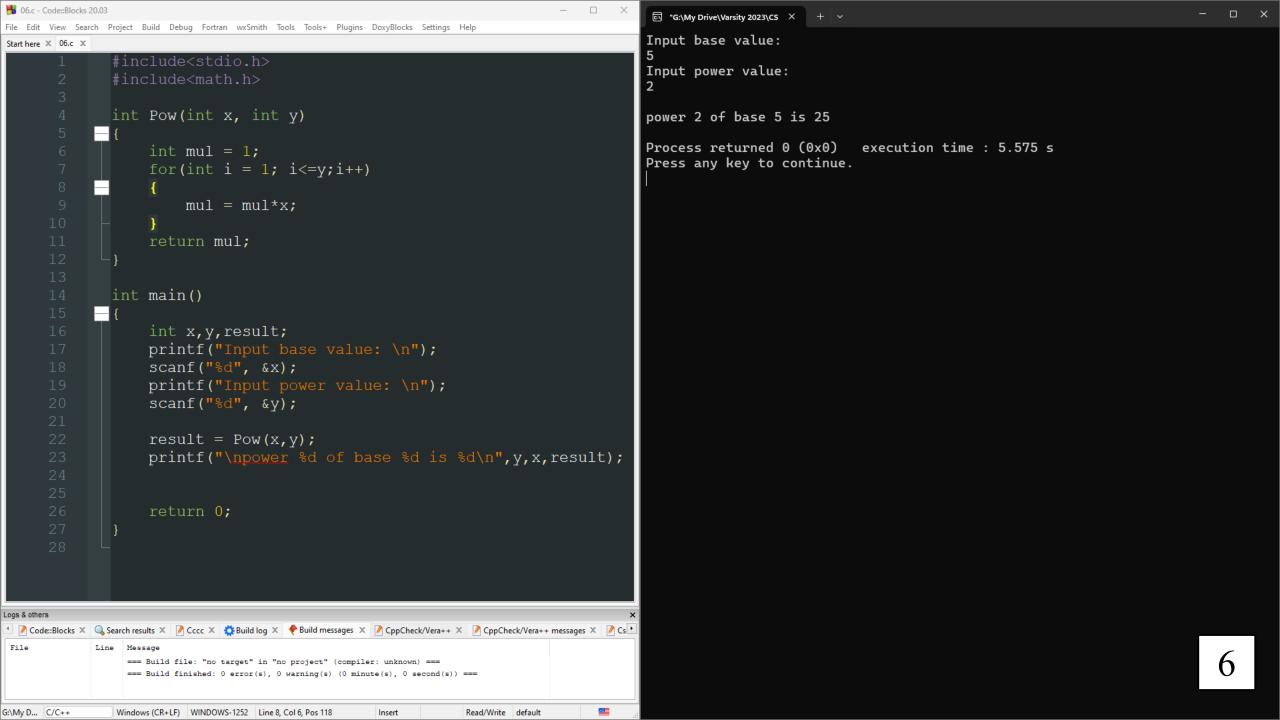
- 1. Write a C program to find cube of any number using function
- 2. Write a C program to find diameter, circumference and area of circle using functions
- 3. Write a C program to find maximum and minimum between two numbers using functions
- 4. Write a C program to check whether a number is even or odd using functions
- 5. Write a C program to print all perfect numbers between given interval using functions
- 6. Write a C program to find power of any number using function
- 7. Write a C program to print numbers between 1 to n using function
- 8. Write a C program to print all even or odd numbers in given range using function
- 9. Write a C program to find sum of all even or odd numbers in given range using function
- 10. Write a C program to find factorial of a given number using function

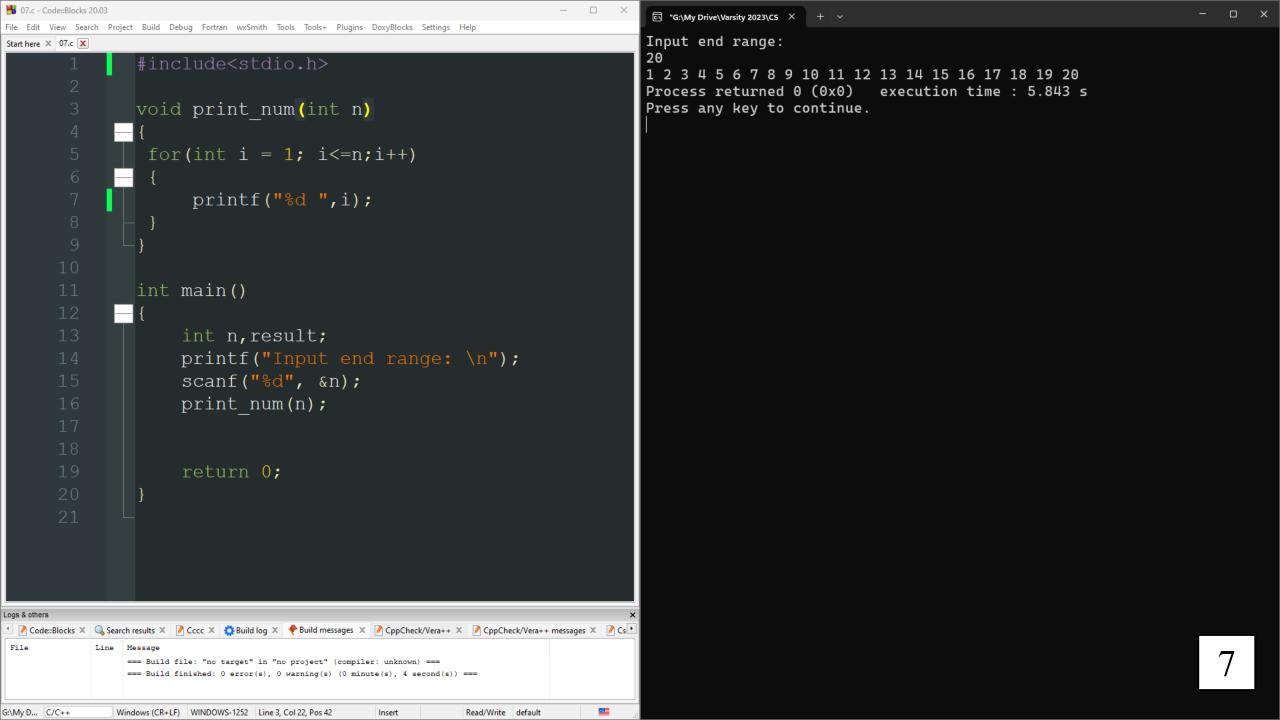


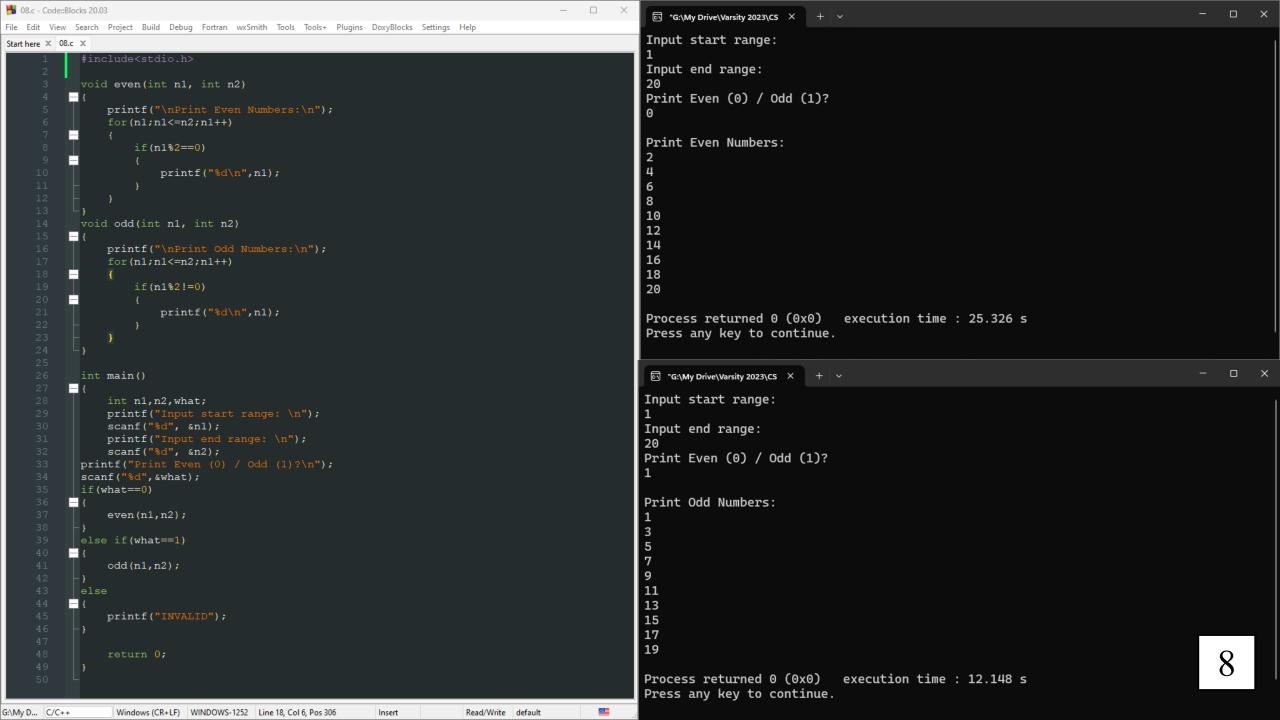












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8 09.c - Code::Blocks 20.03
                                                                                        - \square \times

    "G:\My Drive\Varsity 2023\CS × + ∨

File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help
                                                                                                     Input start range:
Start here X 09.c X
                                                                                                     Input end range:
         ⊢ {
                                                                                                     Print sum of Even (0) / Odd (1)?
              int sum = 0;
               for(n1;n1<=n2;n1++)
                                                                                                     Result:
                  if(n1%2==0)
                                                                                                     Sum of Even Numbers = 30
                      sum = sum + n1;
                                                                                                     Process returned 0 (0x0)
                                                                                                                                      execution time : 11.668 s
                                                                                                     Press any key to continue.
              printf("Sum of Even Numbers = %d\n", sum);
         ⊢ {
               int sum = 0;
               for (n1; n1<=n2; n1++)
                  if(n1%2!=0)
                      sum = sum + n1;
              printf("Sum of Odd Numbers = %d\n", sum);
                                                                                                                                                                                             - 🗆 X
                                                                                                      Input start range:
           int main()
         — {
                                                                                                     Input end range:
              int n1, n2, what;
              printf("Input start range: \n");
              scanf("%d", &n1);
                                                                                                     Print sum of Even (0) / Odd (1)?
              printf("Input end range: \n");
              scanf("%d", &n2);
           printf("Print sum of Even (0) / Odd (1)?\n");
           scanf("%d", &what);
                                                                                                     Result:
          if(what==0)
                                                                                                     Sum of Odd Numbers = 25
         ⊢ {
              even(n1, n2);
                                                                                                     Process returned 0 (0x0) execution time : 9.195 s
          else if (what==1)
                                                                                                     Press any key to continue.
         ⊢ {
              odd(n1,n2);
         ⊢ {
              printf("INVALID");
G:\My D... C/C++
                  Windows (CR+LF) WINDOWS-1252 Line 20, Col 24, Pos 356
                                                                         Read/Write default
```