

DATA STRUCTURE AND ALGORITHM

l1p1.c

l1p1.exe

l1p2.c

l1p2.exe

l1p3.c

l1p3.exe

l1p4.c

l1p4.exe

l2p1.c

l2p1.exe

l2p2.c

l2p3.c

l2p4.c

l2p5.c

U

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U

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U

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U

U

Ds Lab > C l2p1.c > main()

#include <stdio.h>

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if (\$?) { gcc l2p1.c -o l2p1 } ; if (\$?) { .\l2p1 }

Enter a string: jay

Number of vowels: 1

Number of consonants: 2

PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if (\$?) { gcc l2p1.c -o l2p1 } ; if (\$?) { .\l2p1 }

Enter a string: hellohowareyou

Number of vowels: 7

Number of consonants: 7

PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab>

Code

Code

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l1p1.c

l1p1.exe

l1p2.c

l1p2.exe

l1p3.c

l1p3.exe

l1p4.c

l1p4.exe

l2p1.c

l2p1.exe

l2p2.c

l2p2.exe

l2p3.c

l2p4.c

Ds Lab > C l2p2.c > main()

5 | char \*p1, \*p2;

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if (\$?) { gcc l2p2.  
c -o l2p2 } ; if (\$?) { .\l2p2 }  
Enter first string: jaymin  
Enter second string: jay  
Strings are not equal  
PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if (\$?) { gcc l2p2.  
c -o l2p2 } ; if (\$?) { .\l2p2 }  
Enter first string: ram  
Enter second string: ravan  
Strings are not equal  
PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if (\$?) { gcc l2p2.  
c -o l2p2 } ; if (\$?) { .\l2p2 }  
Enter first string:  
PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> |

FileEditSelectionViewGoRun...DATA STRUCTURE AND ALGORITHM

EXPLORER

DATA STRUCTURE AND ALGORITHM

l1p1.c

l1p1.exe

l1p2.c

l1p2.exe

l1p3.c

l1p3.exe

l1p4.c

l1p4.exe

l2p1.c

l2p1.exe

l2p1.cU

l2p2.cU

l2p3.cUX

l2p4.cU

l2p5.cU

Ds Lab > l2p3.c > isEven(int)

#include <stdio.h>

PROBLEMSOUTPUTDEBUG CONSOLETERMINAL

PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if (\$?) { gcc l2p3.c -o l2p3 } ; if (\$?) { .\l2p3 }  
Enter a number: 505  
505 is odd.  
PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if (\$?) { gcc l2p3.c -o l2p3 } ; if (\$?) { .\l2p3 }  
Enter a number: 10222  
10222 is even.  
PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab>



U  
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U  
U

PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab&gt;

File Edit Selection View Go Run ... DATA STRUCTURE AND ALGORITHM

EXPLORER

DATA STRUCTURE AND ALGORITHM

- l1p1.c
- l1p1.exe
- l1p2.c
- l1p2.exe
- l1p3.c
- l1p3.exe
- l1p4.c
- l1p4.exe
- l2p1.c
- l2p1.exe
- l2p2.c
- l2p2.exe

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

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PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if ($?) { gcc l2p5.  
c -o l2p5 } ; if ($?) { .\l2p5 }  
Enter string :ram  
Not palindrome  
PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if ($?) { gcc l2p5.  
c -o l2p5 } ; if ($?) { .\l2p5 }  
Enter string :rammar  
Palindrome  
PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab> cd "d:\DATA STRUCTURE AND ALGORITHM\Ds Lab\" ; if ($?) { gcc l2p5.  
c -o l2p5 } ; if ($?) { .\l2p5 }  
Enter string :jaymin  
Not palindrome  
PS D:\DATA STRUCTURE AND ALGORITHM\Ds Lab>
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Code Code