1. ***Problem-1:***
   1. Description

Program to Print Hello world

* 1. Solution-1:

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| org 100h  **jmp** start  msg**:** db "Hello, World!"**,** 0Dh**,**0Ah**,** 24h  start**:** **mov** **dx,** msg  **mov** **ah,** 09h  **int** 21h  **mov** **ah,** 0  **int** 16h  **ret** |

* 1. Solution-2

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| #include<stdio.h>  #include<math.h>  int main(){  printf("Hello world");  return 0;  } |

* 1. Test case

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