**EX.No.2 - Executing python, java and C programs in VM**

**Simple python program**

print("Hello from python!!");

**Simple java program**

public class jsample{

public static void main(String[] args){

System.out.println("Hello from java!!");

}

}

**C program to count no of words in a file**

#include<stdio.h>

int main(){

FILE \* fp;

char ch;

int count = 0;

char fname[50];

printf("\nEnter the file name: ");

scanf("%s",fname);

fp = fopen(fname,"r");

if(fp==NULL)

{

printf("\nFile doesn't exist or can't be opened\n");

return 1;

}

while((ch = fgetc(fp)) != EOF){

if(ch ==' ' || ch == '\n')

count++;

}

printf("\nNumber of words present in given file: %d\n", count);

fclose(fp);

return 1;

}

**Demo.txt**

Hi, this is just a demo file to count the no of words in a file

**Output:**

