**CS1380**

**Dr. Abraham**

**Lab Assignment #9**

Write a program to shuffle a deck of cards. No need to use two dimensional array, unless you want to. We discuss it in class. Here is an example of the program run.

Due: April 18

--------------

Here is the unshuffled Deck of cards:

CA C2 C3 C4 C5 C6 C7 C8 C9 C10 CJ CQ CK

DA D2 D3 D4 D5 D6 D7 D8 D9 D10 DJ DQ DK

HA H2 H3 H4 H5 H6 H7 H8 H9 H10 HJ HQ HK

SA S2 S3 S4 S5 S6 S7 S8 S9 S10 SJ SQ SK

Here is the suffled Deck:

CA HQ C3 C6 D6 HJ C7 H3 C2 C4 H9 H10 C5

S9 D8 CQ S6 D5 HA SA D2 S3 D10 D7 DQ DK

CK H2 HK D9 H5 S10 H7 D3 CJ D4 H8 S8 S7

H4 SQ DJ S4 C10 H6 S2 C9 DA S5 SJ C8 SK

Press any key to continue . . .

--------------------another run---------------

Here is the unshuffled Deck of cards:

CA C2 C3 C4 C5 C6 C7 C8 C9 C10 CJ CQ CK

DA D2 D3 D4 D5 D6 D7 D8 D9 D10 DJ DQ DK

HA H2 H3 H4 H5 H6 H7 H8 H9 H10 HJ HQ HK

SA S2 S3 S4 S5 S6 S7 S8 S9 S10 SJ SQ SK

Here is the suffled Deck:

S9 S6 C3 D8 C5 D6 H3 DQ DA S3 CJ C7 H6

C2 H9 D3 D4 C4 C6 H10 C10 H5 D10 DJ D5 S10

D9 H2 CK HA C9 D2 H7 H8 D7 SJ HJ HQ DK

SA S2 CQ S8 S5 SK CA S4 S7 H4 C8 SQ HK

Press any key to continue . . .