start

K=1

B

Read full name, sex , passport number and age

Enter 1 for business 2 for economy class as n

Is n<-1

Business=30

Economy=70

Print sorry it is full

A

D

E

C

E

H

Read seat number of economy class

Print do want economy class

G

Set reservation=E

Print next flight will be in next 3 hr

I

H

Next flight will be in next 3 hr

Seat reserve =E

Do you want business class seat

Sorry economy class is full

A

Read seat number of economy class

G

B

D

Read seat number of business class

G

Ser reserve=B

H

Increment k

Congratulation you have successfully registered

Your board pass is full name[0]+passport num[0]+passport[1]+passport num[3]+seat reservation

G

G

Seat res=B

Read seat number of business class

I

H

B

End

Is K=100