#include<stdio.h>

#include<stdlib.h>

#include<math.h>

void main()

{

int n, date,i,j,rounddate,f,num=1,r,g;

float a,eachdaybat,tot,rem;

printf("enter the total number of students and starting date of exam\n");

scanf("%d %d",&n,&date);

a=(float)n/10;

rem=n%10;

tot=ceil(a);

eachdaybat=tot/3;

rounddate=ceil(eachdaybat);

f=date+rounddate-1;

printf("\t\t\tdate\n");

for(i=date;i<=f;i++)

{

printf("%d\n",i);

}

printf("\n");

printf("\t\t\troll no\n");

for(i=1;i<=n/10;i++)

{

for(j=1;j<=10;j++)

{

printf("%d\t",num);

num++;

}

printf("\n");

}

for(j=1;j<=rem;j++)

{

printf("%d\t",num);

num++;

}

printf("\n");

i=1;

printf("\n");

printf("\t\t\tbatch no\n");

while(i<=tot)

{

printf("%d\n",i);

i++;

}

printf("\n");

printf("\t\ttime\n");

for(i=1;i<=tot;i++)

{

r=i%3;

switch(r)

{

case 1: printf("8-11\n");

break;

case 2: printf("11-2\n");

break;

case 0: printf("2-5\n");

break;

}

}

printf("\t\tsubjects\n");

for(i=1;i<=tot;i++)

{

printf("pcd\n");

}

for(i=1;i<=tot;i++)

{

printf("che\n");

}

for(i=1;i<=tot;i++)

{

printf("phy\n");

}

}