int p = \_\_gcd(d , n);

int ele= n/p;

for(int i=0;i<ele;i++)

{

int temp = arr[i + n - ele];

for(int j = p ;j>=0;j--)

{

arr[i+ (j -1)\* ele] = arr[i + (j-2)\* ele];

}

arr[i]= temp;

}