

```

var a=[1,[2,4,5],[3,[4,6,7]],4];
var temp = []
for( var i of a)
{
    if(i.length > 1)
    {
        for(j of i)
        {
            temp.push(j)
        }
    }
}
console.log(temp);

```

```

var a = [5,6,7,9,4,3,2,2,4,5,6,71,1,1,1,13,4,5,6,7,7,8,9]
var temp = []
for(i of a){
    if(i > 3)
    {
        temp.push(i);
    }
}
console.log(temp);

```

o/p:

```

[
  5,  6,  7, 9, 4, 4, 5,
  6, 71, 13, 4, 5, 6, 7,
  7,  8,  9
]

```

```

var a = [2,3,4,5,6,7,8,9]
var temp=""
for(i of a)
{
    temp=temp+i;
}
console.log(temp);

```

o/p:

23456789

```

var a = [2,3,4,5,6,7,8,9]
c=true
for(i of a)
{

```

```

    if(i<3)
    {
        c=false;
        break;
    }
}
console.log(c);

```

o/p:

false

wrong ans :

```

var a = ["hello","kumar","raju"]
var temp=[]
for(i of a)
{
    for(j of i)
    {
        temp2=""
        for(k of j)
        {
            if(k == "a" || k == "e" || k=="i" || k=="o" || k=="u")
            {
                temp2=temp2+k;
            }
            else{
                temp2=temp2+k;
            }
        }
    }
    temp.push(temp2);
}
console.log(temp);

```

o/p:

[ 'o', 'r', 'u' ]

correct ans:

```

var a = ["hello","kumar","raju"]
var temp = []
for(i of a)
{
    var vowel = "";
    var cons = "";
    for(j of i)

```

```

{
  var temp2=[]
  for(k of j)
  {
    if((k == "a") || (k == "e") || (k=="i") || (k=="o") || (k=="u"))
    {
      vowel=vowel+k;
    }
    else{
      cons=cons+k;
    }
  }
  temp2.push(vowel,cons);
}
temp.push(temp2);
}
console.log(temp);

```

correct ans:

```

var a = ["hello","kumar","raju"]
var temp = [] // if we give temp vowel and cons here we will get the last
updated value
for(i of a)
{
  var vowel = ""; //update every time and 1st eo, 2nd ua, 3rd au
  var cons = ""; //update every time and 1st hll,2nd kmr,3rd rj
  temp2=[] // 1st [ 'eo', 'hll' ], 2nd [ 'ua', 'kmr' ], 3rd [ 'au', 'rj' ]
  for(j of i)
  {
    if((j == "a") || (j == "e") || (j=="i") || (j=="o") || (j=="u"))
    {
      vowel=vowel+j;
    }
    else{
      cons=cons+j;
    }
  }
  temp2.push(vowel,cons);
  temp.push(temp2);
}
console.log(temp);

```

o/p:

```

[ [ 'eo', 'hll' ], [ 'ua', 'kmr' ], [ 'au', 'rj' ] ]

```