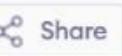


main.c



Run

Output

```
1 #include <stdio.h>
2 int main() {
3     int b[5]={100,500,200,300,600}, p[3]={212,417,112}, i,j,alloc[3];
4     for(i=0;i<3;i++){
5         for(j=0;j<5;j++)
6             if(b[j]>=p[i]){
7                 alloc[i]=j; b[j]-=p[i]; break;
8             }
9     printf("P%d -> B%d\n", i+1, alloc[i]+1);
10 }
```

P1 -> B2

P2 -> B5

P3 -> B2

== Code Execution Successful ==