

```

1: #include <stdio.h>
2: #include <stdlib.h>
3: int getInt(char message[]);
4: // V1
5: int numOfTerms;
6: float avg;
7: //int sum=0;
8: //int num1, num2, num3, num4;
9: //int num[4];
10:
11: int main(int argc, char *argv[]) {
12:     int i;
13:     int sum=0;
14:
15:     printf("Average V1\n");
16:     numOfTerms=getInt("Dose plithos orwn:");
17:
18:     int num[numOfTerms];
19:
20:     for(i=0;i<numOfTerms;i++)
21:         num[i]=getInt("Dose Arithmo:");
22: // for(i=0;i<numOfTerms;i++)
23: //     printf("%d->%d\n",i,num[i]);
24:     for(i=0;i<numOfTerms;i++)
25:         sum=sum+num[i];
26:     avg=(float)sum/numOfTerms;
27:     printf("sum=%d\t avg=%f\n",sum,avg);
28:     return 0;
29: }
30:
31: int getInt(char message[]){
32:     int num;
33:     printf(message);
34:     scanf("%d",&num);
35:     return num;
36: }

```