```
int main(){
   int array[5][5]={
        {6,4,7,8,9},
        {3,7,1,9,9},
        {8,6,4,2,7},
        {2,4,2,5,9},
        {4,1,6,7,3}
};

int row,col,sum;

for(row=0;row<5;row++){
        sum=0;
        for(col=0;col<5;col++){
            sum+=array[row][col];
        }

        printf("Sum of row %d: %d\n",row+1,sum);
}</pre>
```

#include<stdio.h>