```c
#include<stdio.h>

int main(){

    int n1, n2, i, c1 = 0, c2 = 0;
    scanf("%d %d", &n1, &n2);

    // A number is even if and only if its last digit is even
    for(i=0; i<8; i++){
        c1 += (1 - n1%2);
        n1 /= 10;
    }

    // A number is even if and only if its last digit is even
    for(i=0; i<8; i++){
        c2 += (1 - n2%2);
        n2 /= 10;
    }

    printf("%d %d\n", c1, c2);

    if(c1 == c2)
        printf("Friends");
    else if((c1+c2) % 2 == 0)
        printf("Acquaintances");
    else
        printf("Enemies");

    return 0;
}
```