```c
#include<stdio.h>
int main(){
    int g1, g2, g3, a1, a2, a3, diff, id;
    scanf("%d", &id);
    scanf("%d - %d, %d - %d, %d - %d", &g1, &a1, &g2, &a2, &g3, &a3);
    diff = (g1 + g2 + g3) - (a1 + a2 + a3);
    printf("Goal Difference for Team %d: %d", id, diff);
    return 0;
}
```