#include <stdio.h>

int main() {

char name[] = "TAHA";

char surname[] = "GÜRBULAK";

int ASciiname = 0, ASciisurname = 0, ASciitotal, Timernumber, LEDPINNUMBER, Duration;

for(int i = 0; name[i] != '\0'; i++) {

ASciiname += (int)name[i];

}

for(int i = 0; surname[i] != '\0'; i++) {

ASciisurname += (int)surname[i];

}

ASciitotal = ASciiname + ASciisurname;

Timernumber = (ASciitotal % 14) + 1;

int ARRNUMBER = 65536 - 1;

Duration = (ASciisurname % 1500) \* 30;

LEDPINNUMBER = (ASciitotal % 4) + 12;

printf("ASciiname: %d\n", ASciiname);

printf("ASciisurname: %d\n", ASciisurname);

printf("ASciitotal: %d\n", ASciitotal);

printf("Timernumber: %d\n", Timernumber);

printf("ARRNUMBER: %d\n", ARRNUMBER);

printf("Duration: %d\n", Duration);

printf("LEDPINNUMBER: %d\n", LEDPINNUMBER);

return 0;

}