

```
#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;
```

```
}
```