

Q1)

Name: Huseyin Emir

Surname: Yilmazcan

Ascii

name=(104+117+115+101+121+105+110)+(101+109+105+114)=  
1202

Ascii surname=

121+105+108+109+097+122+099+097+110=968

Ascii total=2170

timer number=(2170%14)+1=1

ARRNUMBER=65536-1

duration=(968%1500)\*30=29040

LEDPINNNUMBER=(2170%4)+12=14