

```
Hdata=[253 115 85 100 120 170 75 145 125 60 95 95 115 40 120 202];
H2data=Hdata(2:15);
Have=sum(H2data)/14;
DNL=H2data/Have-1;
DNLmax=max(DNL);
DNLmin=min(DNL);
INL(1)=0;
for i = 2:15
    INL(i)=INL(i-1)+DNL(i-1);
end
INLmax=max(INL);
INLmin=min(INL);
bar(Hdata);
figure;
bar(H2data);
figure;
plot(DNL);
figure;
plot(INL);
```