

```
In [1]: #the number of relevent records retrieved  
#Number of relative records not retrived  
#number of irrelevant records retrived
```

```
In [8]: relevant_record = 80  
retrieved_record = 60  
relevant_retrieved_record = 45  
recall = relevant_retrieved_record/relevant_record  
precision = relevant_retrieved_record/retrieved_record  
print("Precision = "+str(precision))  
print("Recall = "+str(recall))
```

```
Precision = 0.75  
Recall = 0.5625
```

```
In [ ]:
```