


```

# Take input from the user
TP = int(input("Enter True Positives (TP): "))
FP = int(input("Enter False Positives (FP): "))
FN = int(input("Enter False Negatives (FN): "))

# Calculate Precision, Recall, and F1 Score
precision = TP / (TP + FP) if (TP + FP) != 0 else 0
recall = TP / (TP + FN) if (TP + FN) != 0 else 0
f1_score = 2 * (precision * recall) / (precision + recall) if (precision + recall) != 0 else 0

# Print results
print("Precision:", round(precision, 2))
print("Recall:", round(recall, 2))
print("F1-Score:", round(f1_score, 2))

```

 Enter True Positives (TP): 7  
Enter False Positives (FP): 6  
Enter False Negatives (FN): 8  
Precision: 0.54  
Recall: 0.47  
F1-Score: 0.5