

More Sentinel Looping

Write a program that prompts the user for an integer and reports the number of digits, the number of even digits and the highest digit in the number.

Assume a positive integer will be entered.

Must match format of expected output (class website, 5 runs).

Only one loop allowed!

You may use if's.

No String's or char allowed!

Two example outputs (in bold text):

Enter an integer: **123456789**

Statistics for **123456789**:

digits: **9**

even digits: **4**

highest digit: **9**

...

Enter an integer: **7254361**

Statistics for **7254361**:

digits: **7**

even digits: **3**

highest digit: **7**