

Function to check if a number is in increasing order

```
function isIncreasingOrder(num) {  
  let previousDigit = 9; // Set the initial previous digit to 9 (largest possible digit)  
  
  while (num > 0) {  
    let currentDigit = num % 10; // Get the last digit  
    if (currentDigit > previousDigit) {  
      return false; // If the current digit is greater than the previous one, it's not increasing  
    }  
    previousDigit = currentDigit; // Update the previous digit  
    num = Math.floor(num / 10); // Remove the last digit  
  }  
  return true;  
}  
  
let input = prompt("Enter numbers separated by space: ")  
let numbers = input.split(" ").map(Number);  
console.log("Numbers in increasing order:");  
numbers.forEach(num => {  
  if (isIncreasingOrder(num)) {  
    console.log(num);  
  }  
});
```

Output:

Enter numbers separated by space: 200 12 66 789

200 12 66 789

Numbers in increasing order:

12

66

789