1. // Function to check if a number is Abundant

```javascript
function isAbundant(num) {
    let sumOfDivisors = 0;
    for (let i = 1; i <= Math.floor(num / 2); i++) {
        if (num % i === 0) {
            sumOfDivisors += i;
        }
    }
    return sumOfDivisors > num;
}
let num = parseInt(prompt("Enter number: "));
if (isAbundant(num)) {
    console.log(num + " is an Abundant Number");
} else {
    console.log(num + " is Not an Abundant Number");
}
```

Output:

Enter number: 678

678 is an Abundant Number