```
if (sum == Num)
    Printf("%d is a strong Number(n", num);
else printf("%d is Not a strong Number\n", num);
  return 0;
}
```

2. Perfect Number

That is equal to sum of its proper positive division (divisors excluding the number itself) for example, 6 is a perfect number because it's proper divisons are 1, 2, and 3 and their sum (1+2+3) is equal to 6

Ans:-

```
#include <stdio.h>
int main (){
   int num, sum = 0;
Printf ("enter a Number :");
 scanf ("%d ", &num);
for (int i=1; i<num; i++){
    if (num % i == 0){
sum = sum + i;
 }
}
 if (sum = Num)
   Printf ("%d is a Perfect Number)n", num);
else
   Printf ("%d isnot a Perfect Number\n", num);
  return 0;
 }
```

Output :-

Enter a number : 6

6 is a Perfect numbe

Enter a Number : 10

10 is Not a Perfect

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