## <u>Set - 1:</u>

1. Perfect Number

https://leetcode.com/problems/perfect-number/description/

2. GCD of 2 numbers

https://www.hackerrank.com/contests/nptel-programming-contest/challenges/gcd-of-2-numbers/submissions/code/1391816591

[Note: Code to get multiple I/P's together from same line:

## Set - 2:

1. Ugly Number

https://leetcode.com/problems/ugly-number/description/

2. Reverse Integer

https://leetcode.com/problems/reverse-integer/description/

[Note: After reversing set up a condition to check whether the reversed number is within the range : 2 \*\* 31 and 2 \*\* 31 -1]

## Set - 3:

1. ARMSTRONG NUMBER 56

https://www.hackerrank.com/contests/demo-tech/challenges/armstrong-number-56

2. Find Digits

https://www.hackerrank.com/challenges/find-digits/problem

## Set - 4:

1. Happy Number

https://leetcode.com/problems/happy-number/description/

2. Palindromic Numbers

https://www.hackerrank.com/contests/uno-computer-science-education-week-2013-high-school-programming-contest/challenges/palindromic-numbers