**Few more examples of Armstrong numbers**

**153, 370, 371, 407, 1634, 8208, 9474, 54748**,

54748

Number of digits = 5

Digits of the number = 5,4,7,4,8

Sum= 5^5+4^5+7^5+4^5+8^5

=3125 + 1024 + 16807 + 1024 + 32768

= 54748