**Pseudo code for Armstrong number**:

* Declare integers sum, number, x, digit.
* Use x to get the input from the user.
* Assign x to variable number(x=number)
* Assign the variable sum as 0 (sum =0)
* Assign while loop with a condition number>o
* Inside the while loop:
* Assign digit = number%10
* Sum = sum + (digit \*digit\* digit)
* Number = number/10
* If the while condition is false then:
* If sum ==x is true, then it is an Armstrong number.
* If the sum ==x is false, then it is not an Armstrong number.