Question: https://leetcode.com/problems/implement-strstr/

So we search for the occurence of first char of needle in the hay.

When we find that we check if needle’s length substring from that position in hay matches with needle or not.

If matches, then we found result.

There can be edge cases where needle is empty then return 0, if hay is empty return -1.

Code:  
class Solution {

public int strStr(String haystack, String needle) {

int nLen=needle.length(), hLen=haystack.length();

if(nLen==0 && hLen==0){

return 0;

}

else if(nLen!=0 && hLen==0){

return -1;

}

else if(nLen==0 && hLen!=0){

return 0;

}

for(int i=0; i<hLen; i++){

char hChar=haystack.charAt(i),nChar=needle.charAt(0);

if(i+nLen<=hLen

&&hChar==nChar

&&haystack.substring(i,i+nLen).equals(needle)){

return i;

}

}

return -1;

}

}

Github Link :<https://lnkd.in/ecwtJeaz>