

main () :

(11)

input = n

result = subcategory (n)

print (n)

function subcategory (n) :

if $n == 0$:

return an empty list

create list called subs

for i from 1 to n :

فای

list = subcategory (i)

→ بازنگری

Subs Add i to Subs

if list is not empty :

add list to subs

Subs return Subs

→ ست فای