Algorithm 1: The process of commonsense knowledge selection for ChatGPT.

Input: w_i in sentence S came from ACE2005
the context of w_i, namely S
commonsense knowledge C of w_i
Output: the best commonsense knowledge
Constructing C:
foreach $w_i \in S$ **do**
  Define a null string C
  Define a variate $n = 1$
  For all commonsense knowledge of w_i
  conducted by (*h* , *r*, *t*) denoting that the head concept h and tail concept t have a relation r
  Example "*war causes death*"
    C = '[' + *r* + *t* +']'
      Conditioned on *t*.$isalpha()$
      AND $n == 1$
    C = C +',' + '[' + *r* + *t* +']'
      Conditioned on *t*.$isalpha()$
      AND $n! = 1$
    n=n add 1
end
Prompt.format(·,·,·) = *Given the sentence after the symbol "#", for the word w_i in this sentence, from the multiple meanings separated by the symbol "," after the symbol "@", select the one that most conforms to the semantic meaning of the word w_i in the sentence after "#". If there is no meaning that meets the conditions, please output "%", otherwise please box your answer with "[]".*
#*S*
@*C*
foreach $w_i \in S$ ***AND*** *part-of-speech of* $w_i \in \tau$ **do**
  $Instruction$ = **Prompt**.format(S, w_i, C)
  $Prediction$ = **ChatGPT**($Instruction$)
end