```
<u>begin</u>
       count_a ← 0
       <u>repeat</u>
       accept character;
              if (character = "a") then
                     count_a = count_a + 1
              elseif (character = "e")
                     count_e = count_e + 1
              <u>else</u>
                     //do nothing
              endif;
       until (character = "z")
       display "The number of times 'a' was inputed = ", count_a;
       display "The number of times 'e' was inputed = ", count_e;
end.
```