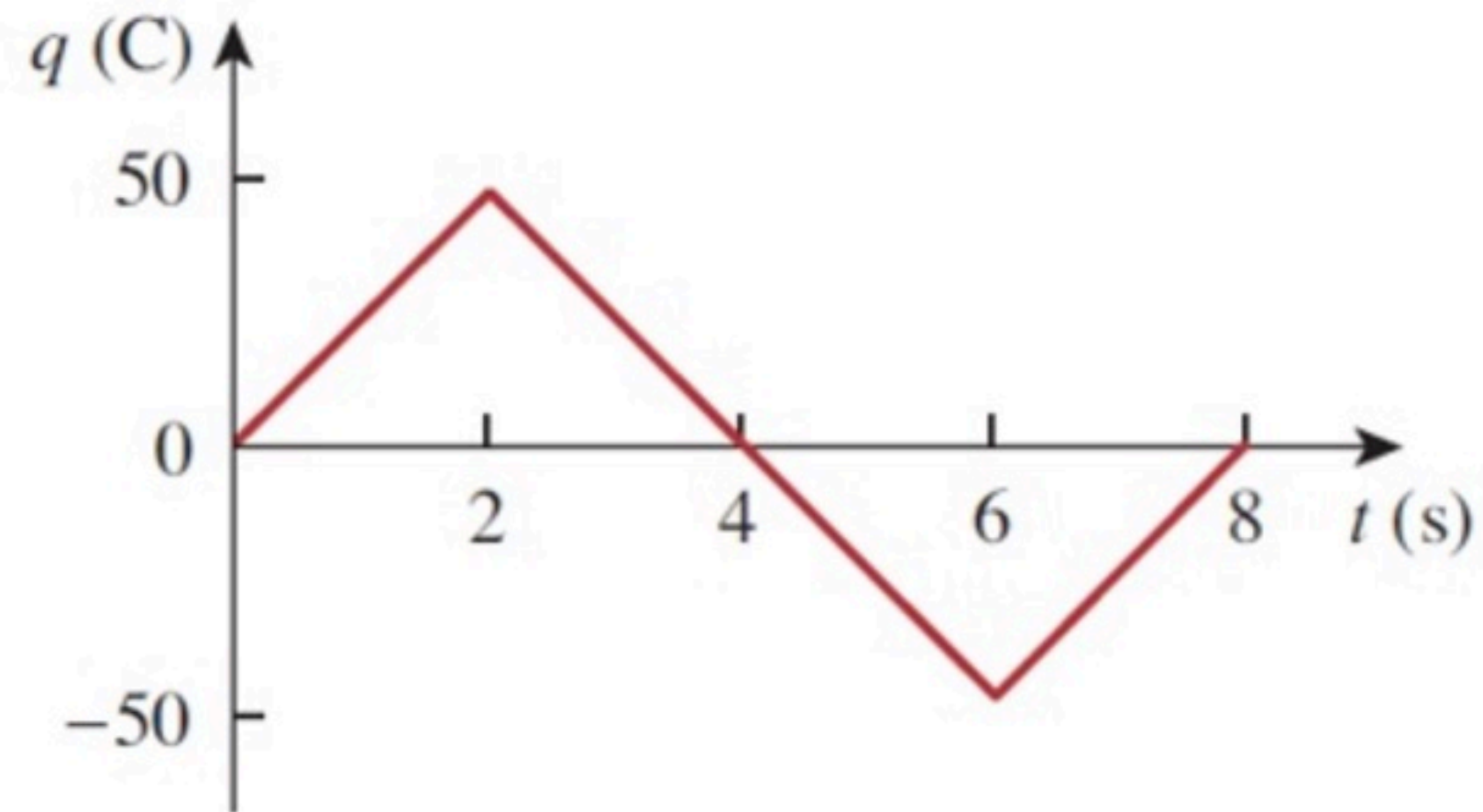


# PP - Basic concepts 003

Problem has been graded.

What is the current  $i$  flowing through the element at time  $t = 7$  seconds, when the charge flow is as shown in the figure?



Given Variables:

...

Calculate the following:

$i$  (A) :

25



Hint: Current is the derivative of charge at a certain time