we have an issue, connected with luamode of tagpdf package, if the next not inline formula will be inserted emmidiately after not inline formula, so we should insert some text before the next formula

$$a+b=a^b$$

a - b = a/b\$

$$a^b = 0$$
\$

 $a = \sqrt{c^2 - b^2}$ 

$$\alpha + \beta = 1$$

 $\alpha - \beta = 0$ 

$$a - 1 = b$$

a%b = 0

b

 $\$a^2-b^2=(a+b)*(a-b)\$$   $\gamma+\beta=1$  this formula was probably inaccessible for screenreaders, at least nvda ignore it, because we switch off preprocessing, but after this formula a new formula should be accessible, because we switch on preprocessing again  $\gamma-\beta=0\$sqrt\alpha+\beta=\sqrt{\alpha-\beta}$ 

$$\int_{a}^{b} f(x)dx$$

and 
$$1 + 1 = 3 - 1$$
  
 $a/b - 1/b = 0$   
\$