## Exercise 2

Baganue 1 Pazuoaume 
$$\frac{a}{6 \times c}$$
 6 eserregro ghoso gbyulle chococaulle, rge  $\alpha = 2002$ ,  $6 = 4$ ,  $c = 6$ 

1) 
$$\frac{2002}{4.6} = \frac{1001}{12} = 83 + \frac{5}{12} = 83 + \frac{1}{(12)} = 83 + \frac{1}{2} = 83 + \frac{1}{2}$$

2) 
$$\frac{2002}{4.6} = \frac{1007}{12} = 83 + \frac{1}{2 + \frac{1}{2}} = [83, 2, 2, 2]$$
  
 $1001 = 83.12 + 5$ 

$$12 = 2.5 + 2$$
  
 $5 = 2.2 + 1$   
 $2 = 2.1$ 

3aganue 2 
$$\sqrt{6*c}$$
 - pageionieur  $6$  nepulogiere en gennique  $9pobb$ ,  $19e$   $6=4$ ,  $c=6$ 

$$\sqrt{9.6'} = \sqrt{24'} = 4 + (\sqrt{24'} - 4) = 4 + (\sqrt{24'} - 4) = 4 + (\sqrt{24'} + 4) = 4 + (\sqrt{24'} - 4) = 4 + (\sqrt{24'$$

$$=4+\frac{1}{1+\frac{1}{8+(\sqrt{24'}-4)}}=[4,1,8]$$