С1

(b ^{1/5} *b ^{4/5} -b ^{1/5}*b ^{-1/5}  )/(b ^{2/3} *b ^{1/3} -b ^{2/3} *b ^{-2/3} )=(b-1)/(b-1)

С2

(∛a-∛b)(∛a+∛b)/(∛a-∛b)-(∛a-∛b)(∛a²+∛ab+∛b²)/(∛a²+∛ab+∛b²)=  
=∛a+∛b-∛a+∛b=2∛b