

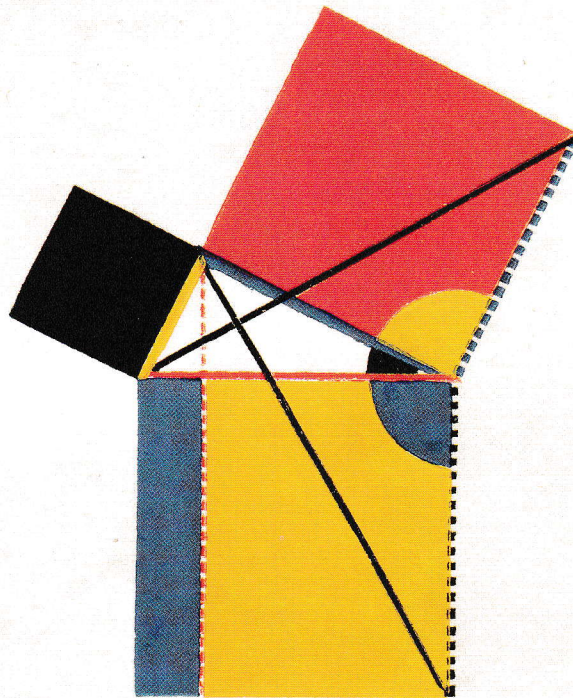
THE FIRST SIX BOOKS OF  
THE ELEMENTS OF EUCLID

IN WHICH COLOURED DIAGRAMS AND SYMBOLS  
ARE USED INSTEAD OF LETTERS FOR THE  
GREATER EASE OF LEARNERS



BY OLIVER BYRNE

SURVEYOR OF HER MAJESTY'S SETTLEMENTS IN THE FALKLAND ISLANDS  
AND AUTHOR OF NUMEROUS MATHEMATICAL WORKS





LONDON  
WILLIAM PICKERING

1847



*N* a right angled triangle


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Because 





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In like manner it may be proved that 

Q. E. D.