# P W Atkins Physical Chemistry

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this volume features a greater emphasis on the molecular view of physical chemistry and a move away from classical thermodynamics it offers greater explanation and support in mathematics which remains an intrinsic part of physical chemistry

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this solutions manual provides the authors detailed solutions to exercises and problems in physical chemistry it comprises solutions to exercises at the end of each chapter and solutions to numerical theoretical and additional problems

this revision of the introductory textbook of physical chemistry has been designed to broaden its appeal particularly to students with an interest in biological applications

the student solutions manual to accompany atkins physical chemistry 11th edition provides full worked solutions to the a exercises and the odd numbered discussion questions and problems presented in the parent book the manual is intended for students and provides helpful comments and friendly advice to aid understanding

peter atkins and julio de paula offer a fully integrated approach to the study of physical chemistry and biology

provides solutions to the b exercises and the even numbered discussion questions and problems that feature in the eighth edition of atkins physical chemistry

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topic video content from physical chemists and video tutorials to accompany each focus which dig deeper into the key equations introduced there is also a new foundational prologue entitled energy a first look which summarizes key concepts that are best kept in mind right from the beginning of physical chemistry studies the coupling of the broad coverage of the subject with a structure and use of pedagogy that is even more innovative will ensure atkins physical chemistry remains the textbook of choice for studying physical chemistry

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