

JEE MAIN ATOMS — ENERGY LEVELS AND LINE SPECTRA — PYQS

Max. Marks: 4

Questions: 1

Section B (Numerical) — 1 question

- Q.1** An electron in the hydrogen atom initially in the fourth excited state makes a transition to n^{th} energy state by emitting a photon of energy 2.86 eV. The integer value of n will be _____.

[JEE Main 2025 (Online) 3rd April Evening Shift]

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full solution

ANSWER KEY

Ques.	1													
Ans.	2													