



Multibhashi



Revision 7



Class Objective

Let us do revision of what we learnt so far.



Concept A: Revision of Combining Alphabets and make short words

● E + le = Ele - ఎలీ- Leaf

● E + ke = Eke - ఏకే - Why

● E + nu = Enu - ఏను - What

● Aa + ka + sha = Akasha - ఆకాశ - Sky



Concept A: Revision of Combining Alphabets and make short words

● E + ra + du = Eradu - ಎರಡು - Two

● Cha + ma + cha = Chamacha - ಚಮಚ - Spoon

● Aa + bha + ra + na = Abharana - ಆಭರಣ - Jewellery

● Ra + vi + vaa + ra = Ravivaara - ರವಿವಾರ - Sunday



Concept B: Ordering food at restaurant

● 1. Can you take my order?

● - Neevu nanna order annu thegedu kolluttira?

● 2. Can you get me one cheese pizza?

● - Nanage cheese pizza tharuttira /thegedukondu baruttira?

● 3. What's your special for the day?

● - Nimmalli ee dina special enu?



Concept B: Ordering food at restaurant

● 4. We didn't order this food.

● - Naavu ee food order madilla.

● 5. Excuse me! Could we have the bill please?

● - Excuse me! Dayavittu namage bill koduttira?

● 6. Can I make a cash payment?

● - Nanu cash payment madabahuda?

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TOGETHER **WE** **CAN** **MAKE** **A** **BETTER** **WORLD**

OUR **MISSION**

OUR **VALUES**

OUR **LEADERSHIP**

OUR **VISION**

OUR **STRATEGY**

OUR **GOALS**

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 230: QUANTUM MECHANICS

LECTURE 10: ANGULAR MOMENTUM

10.1. THE ANGULAR MOMENTUM OPERATOR

10.2. THE COMMUTATION RELATIONS

10.3. THE EIGENVALUES OF L^2 AND L_z

10.4. THE ADDITION OF ANGULAR MOMENTUM

10.5. THE HYPERFINE SPLITTING

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PHYSICS 439: QUANTUM MECHANICS

LECTURE 1: INTRODUCTION

1.1. THE CLASSICAL LIMIT

1.2. THE QUANTUM LIMIT

2.1. THE SCHRODINGER EQUATION

2.2. THE HEISENBERG UNCERTAINTY PRINCIPLE

2.3. THE DIRAC DELTA FUNCTION

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THE **WORLD** **OF** **THE** **21** **ST** **CENTURY**

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