



Multibhashi



Vocabulary- Menu and Quantifiers: Sentence patterns and examples



Class Objective

I am able to understand all the grammar patterns and example sentences.



Concept A: Grammer

1. Quantifiers(Period) に 一かい(回) V

With this expression you can see how often you do something.

1 かげつ に 2 かい えいが を みます

I go to see movies twice a month.



Concept A: Grammer

2. Quantifier だけ / N だけ

だけ means “only”. It is added after quantifiers or nouns to express that there is no more or nothing (no one) else.

パワーでんき に がいこくじん の しゃいん が 1 にん だけいます

There is only one foreign employee in Power Electric.

やすみ は にちようび だけ です

I only have Sundays off.



Concept B: Example Sentences

1. 会議室^{かいぎしつ}に テーブルが ^{なな}7つ あります。
2. わたしは ^{にほん}日本に ^{ねん}1年 います。



Concept B: Example Sentences

りんごを いくつ 買^かいましたか。
…4つ 買^{よっ}いました。

80円^{えん}の 切手^{きって}を 5枚^{まい}と はがきを 2枚^{まい} ください。
…はい。 全部^{ぜんぶ}で 500円^{えん}です。

富士大学^{ふじだいがく}に 外国^{がいこく}人の 先生^{せんせい}が いますか。
…はい、3人^{にん} います。 みんな アメリカ人^{じん}です。

家族^{かぞく}は 何人^{なんにん}ですか。
…5人^{にん}です。 両親^{りょうしん}と 姉^{あね}と 兄^{あに}が います。

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

THE UNIVERSITY OF CHICAGO
INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL ENGINEERING
EECS 440: ADVANCED TOPICS IN SIGNAL PROCESSING
LECTURE 1: INTRODUCTION TO ADVANCED TOPICS

TOPIC 1: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 2: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 3: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 4: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 5: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 6: ADVANCED TOPICS IN SIGNAL PROCESSING

THE UNIVERSITY OF CHICAGO
INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL ENGINEERING
EECS 440: ADVANCED TOPICS IN SIGNAL PROCESSING
LECTURE 1: INTRODUCTION TO ADVANCED TOPICS

TOPIC 1: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 2: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 3: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 4: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 5: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 6: ADVANCED TOPICS IN SIGNAL PROCESSING

THE UNIVERSITY OF CHICAGO
INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL ENGINEERING
EECS 440: ADVANCED TOPICS IN SIGNAL PROCESSING
LECTURE 1: INTRODUCTION TO ADVANCED TOPICS

TOPIC 1: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 2: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 3: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 4: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 5: ADVANCED TOPICS IN SIGNAL PROCESSING

TOPIC 6: ADVANCED TOPICS IN SIGNAL PROCESSING

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY
PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

PHYSICAL CHEMISTRY

THE UNIVERSITY OF CHICAGO
INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL ENGINEERING
EECS 441: DIGITAL SIGNAL PROCESSING
LECTURE 10: DISCRETE-TIME FOURIER TRANSFORM

1.1. DISCRETE-TIME FOURIER TRANSFORM

1.2. DISCRETE-TIME FOURIER TRANSFORM

1.3. DISCRETE-TIME FOURIER TRANSFORM

1.4. DISCRETE-TIME FOURIER TRANSFORM

1.5. DISCRETE-TIME FOURIER TRANSFORM

1.6. DISCRETE-TIME FOURIER TRANSFORM