

Pre-Advanced Placement & AP Program

St. Mary Catholic Secondary School
Mathematics & English Department

Jan 7, 2021

AP Program

- ▶ The Advanced Placement (AP) is a program created in 1955 by the College Board in United States offering post-secondary curriculum to high school students.
- ▶ The College Board is a not-for-profit organization that also offers SAT exams. While they are centered in US, they now have an International presence.

Benefits of AP courses / Exams

- ▶ Credit Standing or Advanced Placement in University:
 - Most major Canadian universities offer students credit standing for AP exams with scores of 4 or 5.
 - The Admissions office of every university has their own guidelines for granting AP transfer credits. As with sending scores, it is a students' responsibility to educate themselves of these policies.

Benefits of AP courses/Exams

- ▶ **Experience & Increased Confidence:**
 - Students who take AP courses and write AP Exams have already demonstrated an ability to handle university level academic material before stepping into a university classroom.
- ▶ **University Success:**
 - Year after year, data proves that AP students achieve a higher level of University success than non-AP students.

Students applying to US university/colleges are highly encouraged to write AP exams.

University that Accepts AP Scores

- ▶ [Advanced Placement \(AP\) exams](#) are available to high school students in a variety of subject areas. These exams are typically at the difficulty level of first year university courses, and therefore Ontario universities often award university level credit for earning high scores on these exams.
- ▶ Most schools have an AP credit policy that states both the maximum number of university credits a student may earn through AP testing (often 2 – 3, but sometimes more) as well as the minimum score required to earn a university credit (usually a 4 or a 5 out of 5).
- ▶ <https://universityadmissions.ca/ap-credit-policies/>
 - ▶ (Last updated and verified Feb 23, 2020)

AP

V.S.

IB

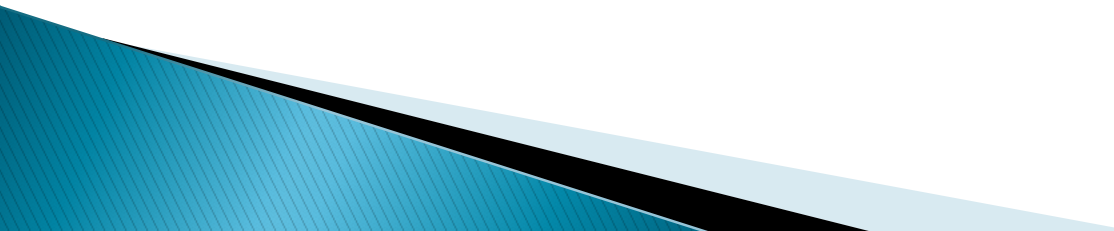
Advanced Placement

- ▶ Minimal Cost (\$130/exam)
- ▶ Learning Expectations complement Ontario Curriculum
- ▶ Freedom: Students can select courses and exams to write and submit to Universities
- ▶ Advanced Standing in University
- ▶ Acknowledge by almost 4000 universities around the world
- ▶ 1.97 million students writing 3.46 million exams
- ▶ 34 Exams Offered by the Collegeboard

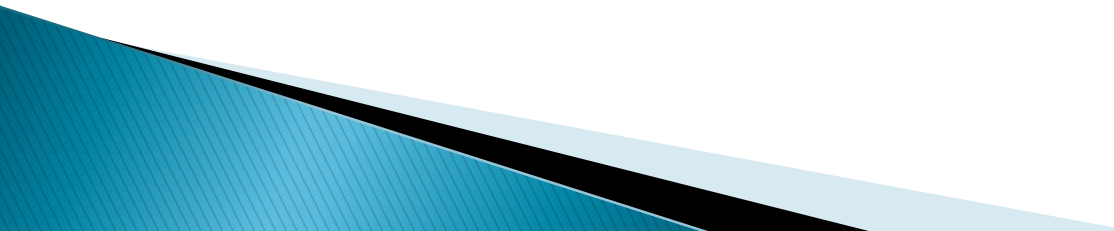
International Baccalaureate

- ▶ High annual cost
- ▶ Expectations separate from Ontario curriculum
- ▶ Highly prescriptive (regarding course options; university submissions)
- ▶ Restrictive advanced standing
- ▶ Acknowledged by approx. 700 universities
- ▶ 120 000 students writing 250 000 exams

Pre-AP vs. AP

- ▶ Pre-AP are courses to prepare students for AP course
 - ▶ Pre-AP curriculum is the Ontario High School Curriculum
 - ▶ AP curriculum (Calculus AB) is the post-secondary curriculum
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AP Student Profile

- ▶ High academic achievement (Level 4 +) in Grade 9 Academic English and/or Math.
 - ▶ Excellent learning skills
 - ▶ Independent and self-directed learner
 - ▶ Intellectually curious
 - ▶ Strong intrapersonal skills
 - ▶ Avid reader
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AP Scores

- ▶ Lots of universities and colleges grant placement or course credit to students who obtain high scores on the AP examinations.
- ▶ Most importantly, AP program helps students to better prepare for universities and colleges.
- ▶
- ▶ AP tests are scored on a 1 to 5 scale as follows:
 - ▶
 - ▶ 5 – Extremely well qualified
 - ▶ 4 – Well qualified
 - ▶ 3 – Qualified
 - ▶ 2 – Possibly qualified
 - ▶ 1 – No recommendation

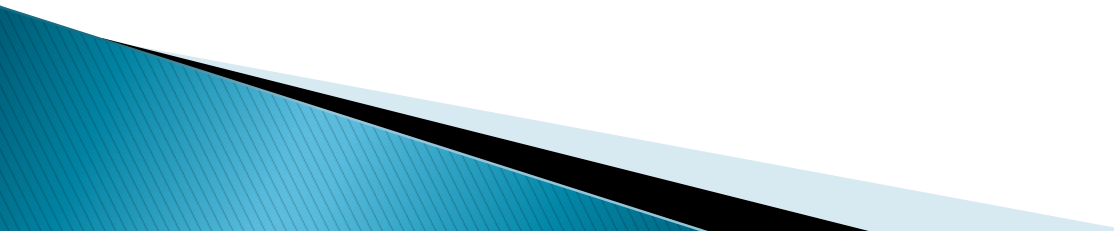
Examples of Transfer Credits /Advanced Standing

	AP English	AP Biology	AP Chemistry	AP Physics	AP Human Geo	AP Calculus
University of Toronto St. George Faculty of Arts and Science Level 4 of higher	HUMA**H	BIOA01H3, BIOA02H3	CHMA10H3, CHMA11H3	PHYA**H	No credit	MATA30H3, MATA36H3 (Calc AB+BC)
Ryerson University Level 4 or higher	1 <u>Lower Level</u> Liberal Studies Credit	BLG143 and BLG 144 if applicable to program	CHY 103 and CHY 113 if applicable to program	Credits considered on an individual basis	1 <u>Lower Level</u> Liberal Studies Credit	Considered on an individual basis
York University	Up to 30 credits (5 full courses) may be granted for final scores of 4 or 5 on the College Entrance Examination Board Advanced Placement (AP) Exams, depending on program.					
McMaster University Level 4 or higher	Applicants who have completed AP courses will be considered for admission to a Level I program. Applicants who have completed A.P. exams through the College Board in acceptable courses and achieve a minimum grade of 4 will be considered for up to 18 units of advanced credit.					
University of Waterloo Level 4 or higher	ENGL 1XX	BIOL 239 and 130L (0.75 units)	CHEM 120 and 120 Lab and CHEM 123 and 123 Lab (1.5 units)	PHYS 111 and 111L (0.75 units)	GEOG 101	MATH 127 *NA to students in the Faculty of Mathematics, including Computing and Financial Management

Examples of Transfer Credits / Advanced Standing

University of Western Ontario Level 4 or higher	English 1020E (1.0)	Biology 1001a (0.5) and 1002b (0.5)	Chemistry 1301a (0.5) and 1302b (0.5)	Physics 1028a (0.5)	Geography 1400F (0.5)	Calculus 1000a/b (0.5)
Wilfred Laurier University Level 4 or higher	0.5 junior English	BI110 and BI111	CHO110/CH111	No credit	GG102	MA103
Trent University Level 4 or higher Advanced Credit and Placement	Arts general credit (year 1)	BIOL 1020H and 1030H	CHEM 1000H and CHEM 1010H	No credit	No credit	Science general credit (year 1)
Carleton University Level 4 or higher Advanced Credit and Placement	ENGL 1XXX(1.0)	BIOL 1103 & BIOL 1104	CHEM 1001 & CHEM 1002	PHYS 1007	GEOG 1XXX (0.5)	MATH 1007

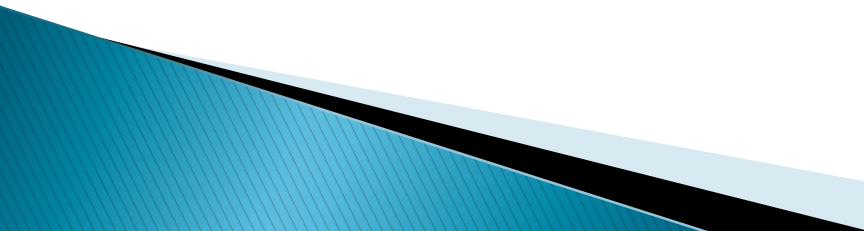
Evaluation

- ▶ Students will only be assessed and evaluated on Ontario High School Curriculum
 - ▶ Students will complete an AP exam (optional) for the AP Curriculum in Grade 12.
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St. Mary Math Pre-AP & AP Program

The AP Math Program at St. Mary

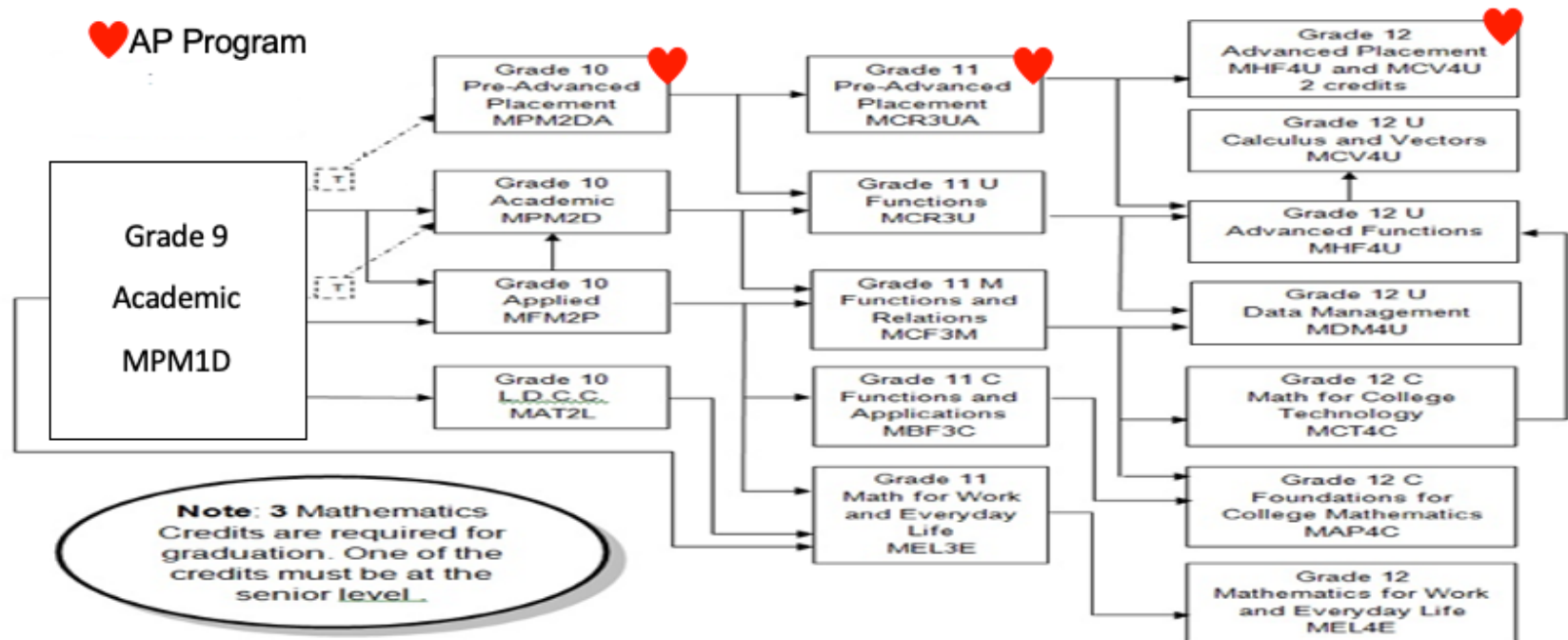
Mathematics Department

- ▶ 100% of Ontario math curriculum is included in the AP curriculum as they do overlap.
 - ▶ AP math students complete the Ontario Curriculum in addition to AP curriculum extensions
 - ▶ AP curriculum that is NOT part of Ontario Curriculum will be taught in grade 12 “calculus and vector” course.
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Pre-AP Math Courses Offered

- ▶ 1 semester course (1 credit each)
 - MPM2DA (Grade 10 Pre-AP)
 - MCR3UA (Grade 11 Pre-AP)
- ▶ 1 year course (2 credits)
 - MHF4UA (Gr12 Advanced Functions Pre-AP)
 - MCV4UA (Gr12 Calculus and Vectors AP)

Math Pathway



St. Mary: Academic v.s. AP

Regular Academic/University Pathway

9 Academic MTH1W1	10 Academic MPM2D1	11 University MCR3U1	12 Advanced Functions MHF4U1	12 Calculus and Vectors MCV4U1			
Orange	Light Blue	Light Blue	Red	Red	Purple	Purple	Green

Pre-AP Pathway

9 Academic MTH1W1	10 Pre-AP MPM2DA	11 Pre-AP MCR3UA	12 Pre-AP Advanced Functions MHF4UA	12 AP Calculus and Vectors MCV4UA	
Orange	Light Blue	Red	Purple	AP	Green

Detailed explanations of this diagram are provided on the next slides.

Grade 10 Pre-AP (MPM2DA)

- ▶ Students will learn
 - 100% of Grade 10 Academic Curriculum
 - 70% of Grade 11 University Level Curriculum

Grade 11 Pre-AP (MCR3UA)

▶ Students will learn

- 30% of Grade 11 University Level Curriculum
- 70% of Grade 12 University Level Advanced Functions Curriculum

Grade 12 Pre-AP (MHF4UA)

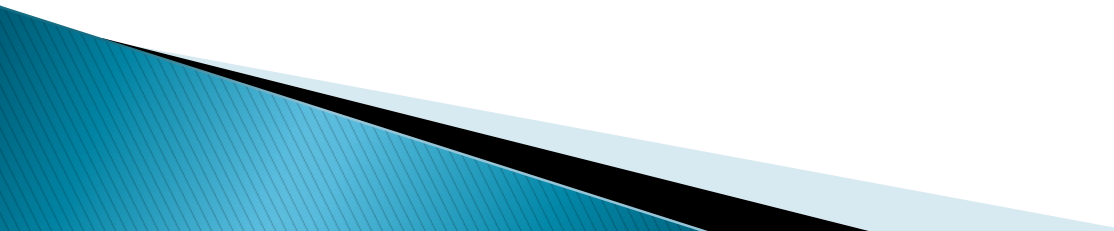
▶ Students will learn

- 30% of Grade 12 University Level Advanced Functions Curriculum
- 50% of Grade 12 University Level Calculus and Vectors Curriculum

Grade 12 AP (MCV4UA)

- ▶ Students will learn
 - 50% of Grade 12 University Level Calculus and Vectors Curriculum
 - AP curriculum – Calculus AB

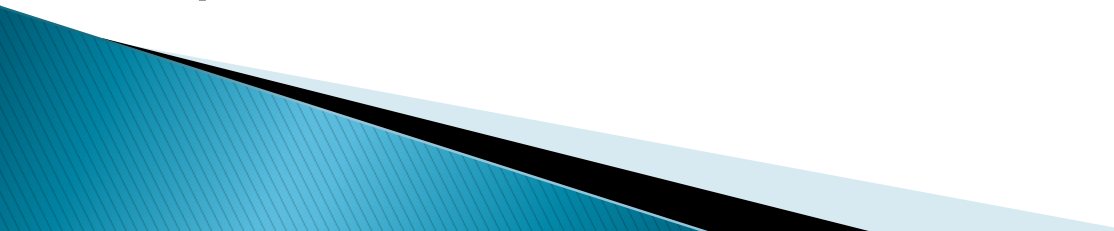
Independent Study Package

- ▶ Students are expected to complete an independent study unit over the summer.
 - ▶ This work may be assessed during the first week of class in grade 10 pre-AP.
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St. Mary English Pre-AP & AP Program

The AP English Program at St. Mary

English and Modern Languages Department

- ▶ Grade 12 Advanced Placement Course in English is Language and Composition
 - ▶ Pre-AP is offered in Grades 10 and 11
 - ▶ Grade 9 students interested in the AP Program in English are asked to take Grade 9 Academic English before moving to the AP program in Grade 10. In addition, students are required to complete an AP application prior to course selections in Feb. 2021.
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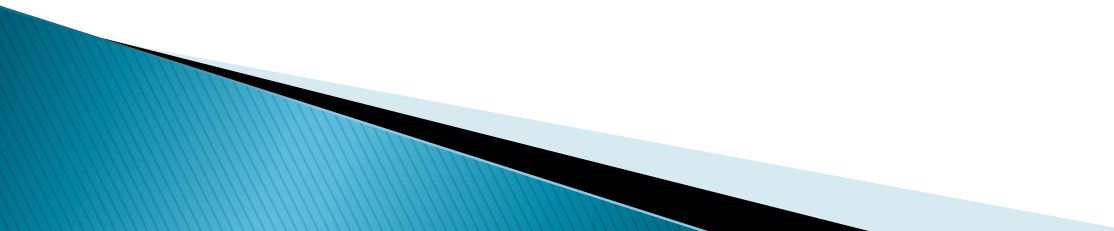
Grade 10 Pre-AP (ENG 2DA)

- ▶ Students are invited to take Grade 10 Pre-AP upon achieving a Level 4+ in their Grade 9 Academic English class.
- ▶ Teachers may recommend students to take Grade 10 Pre-AP based on their marks and work habits.
- ▶ Students are reminded to speak to their English teachers and Guidance Counselors during course selections.
- ▶ The mandatory "Summer Reading" package is due on the first day of class and can be found on stmary.dcdsb.ca > [English and Modern Languages](#)

Grade 11 Pre-AP (NBE 3UA)

- ▶ Students will:
 - Intensively study representative works from various genres and periods.
 - Critically analyze texts through various literary and rhetorical lenses.
- ▶ Students should be:
 - Independent and self-directed learners with the ability to process information quickly.
- ▶ The mandatory "Summer Reading" package is due on the first day of class and can be found on stmary.dcdsb.ca > [English and Modern Languages](#)

Summer Reading Package

- ▶ Students are expected to read one to two novels over the summer and complete course work including an essay independently.
 - ▶ This work will be assessed during the first week of class.
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Summer Reading Package

Instructions: Welcome to Grade 11 Advanced Placement English. Below is the list of mandatory readings and assignments. Each assignment will be **evaluated** and checked for plagiarism using [turnitin.com](https://www.turnitin.com). In addition to completing the two assignments, students are to define and provide an example of the rhetorical devices listed below. Students will need to be familiar with these devices and know how they function if they are to succeed in Grade 11 AP English. Please see your instructor if you have any questions before the summer break. See you in September!

Mandatory Readings:

- 1) *Night* by Elie Wiesel
- 2) *Lord of the Flies* by William Golding

You are encouraged to purchase your own books. However, as it is a required reading you may borrow the book from the school. If you choose to borrow, parent or student may pick-up the novels with a deposit cheque of \$30 made payable to “St. Mary C.S.S.” The books must be returned on the first day of school.

Book Pick-up Dates & Times:

- June 21st: 8:30am – 3:00p.m (Room 106)

Part A: Rhetorical Devices

Instructions: Define and provide an example of the following rhetorical devices:

Allusion
Allegory
Analogy
Anecdotes
Diction
Emotive Language
Juxtaposition
Logical Reasoning
Paradox
Pathetic Fallacy
Rhetorical Questions
Tone

Summer Reading Package

Part B: Literary Analysis

Assignment #1: Rhetorical Analysis of *Elie Wiesel's Night* (40 Marks)

Instructions: Read and take notes on the entire novel. After you have read the novel you are to choose a section from the list below and answer the accompanying questions. Your responses should be in full sentences and provide specific evidence (quotations and paraphrasing) from the text to justify your answers. Please properly cite all your work (MLA format). Your assignment will be evaluated according to the accompanying rubric.

Sections:

- 1) Chapter 1 and 2
- 2) Chapter 3
- 3) Chapter 4
- 4) Chapter 5
- 5) Chapter 6 and 7
- 6) Chapter 8 and 9

Chosen Section: _____

Questions:

How does this chapter/section relate to the rhetorical situation of the memoir?

What is the author's message in this memoir? How does this chapter/section illustrate/develop/support this message?

What is the rhetorical function of this chapter/section in the arrangement of the memoir as a whole?

What is the tone of this chapter/section? Provide specific examples from text that illustrate this tone.

Identify two important rhetorical devices employed by Wiesel? How does each device contribute to purpose of this chapter/section and/or text as a whole?

Point to a particular, prominent passages, lines, phrases and words in the chapter and explain how such language contributes to substance of the text and its appeals.

Summer Reading Package

Assignment #2: Lord of the Flies Literary Essay (40 Marks)

Instructions: A major theme in the novel *Lord of the Flies* is the struggle of two opposing forces of human nature: order and chaos. In a 500-word literary essay (thesis, introductory paragraph, body paragraphs, concluding paragraphs, as well as transitions), explain how William Golding develops this theme by referring to specific characters and/or symbols from the novel. Adhere to MLA format. Your essay will be evaluated according to the accompanying rubric.

Grade 12 AP English Language and Composition

▶ Course Description:

- This course cultivates the reading and writing skills that students need for post-secondary success. The course guides students in becoming curious, critical, and responsive readers of diverse texts, and becoming flexible, reflective writers of texts addressed to diverse audiences for diverse purposes. (AP English Literature and Composition: Course Description, 2014, 12).

▶ Course Goals:

- Developing critical literacy
 - Facilitating informed citizenship
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Grade 12 AP English Language and Composition

- ▶ The mandatory "Summer Reading" package is due on the first day of class and can be found on stmary.dcdsb.ca > [English and Modern Languages](#)
- ▶ AP Exam will be written in May
 - Exams consist of multiple-choice and free response questions (essay, problem solving, oral response)
 - \$100 fee
 - Marked externally by College Board
 - This will replace the formal exam in June

Pre-AP Application Process

Deadline: Jan 21, 2021



Application Components

- ▶ Completed AP Application Form submitted online
- ▶ Supplementary Information Required on the application form:
 - One Teacher Reference (email only)
 - The reference will receive a link directly from St. Mary to complete the reference form for the applicant
 - Grade 8 final report card
 - Grade 9 Quadmester 1 Report Card

Application Schedule

- ▶ Virtual Q&A session at 7 pm on Thursday, Jan 7, 2021 on ZOOM.
 - Link will be posted on St. Mary website in Jan. 2021
 - Go to: Stmary.dcdsb.ca
 - Click on “Program & Services”
 - Click on “Guidance”
 - Click on “Transitioning to High School/Head Start”
- ▶ Completed AP Application Form submitted online prior to Jan. 21, 2021
- ▶ Acceptance letters sent to students via email early February.

Contact Information

- ▶ For questions concerning about English Pre-AP program, please contact Ms. Walton at sara.walton@dcdsb.ca
 - ▶ For questions concerning about Mathematics Pre-AP program, please contact Mrs. Chang at maria.chang@dcdsb.ca
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