

AP Computer Science A

Past-Paper Exercise Sheets — Question Index

25 subtopics • 137 questions

1.3 Expressions and Output

1 question • code

Source	Q	Type
2016	4	code

1.14 Calling Instance Methods

2 questions • code x2

Source	Q	Type
2025	1	code
2022	1	code

1.15 String Manipulation

8 questions • code x8

Source	Q	Type
2025	2	code
2023	2	code
2021	1	code
2018	3	code
2017	3	code
2016	2	code
2016	4	code
2014	1	code

2.1 Algorithms with Selection and Repetition

1 question • code

Source	Q	Type
2019	1	code

2.2 Boolean Expressions

1 question • code

Source	Q	Type
2016	3	code

2.3 if Statements

3 questions • code x3

Source	Q	Type
2026	2	code
2024	1	code
2021	1	code

2.7 while Loops

3 questions • code x3

Source	Q	Type
2024	1	code
2024	4	code
2018	1	code

2.8 for Loops

4 questions • code x4

Source	Q	Type
2025	1	code
2022	1	code
2019	1	code
2018	1	code

2.9 Implementing Selection and Iteration Algorithms

8 questions • code x8

Source	Q	Type
2026	1	code
2025	1	code
2024	1	code
2023	1	code
2022	1	code
2019	1	code
2018	1	code
2016	4	code

2.10 Implementing String Algorithms

9 questions • code x9

Source	Q	Type
2026	1	code
2024	3	code
2022	3	code
2021	1	code
2017	3	code
2016	2	code
2015	1	code
2015	2	code
2014	1	code

2.11 Nested Iteration

4 questions • code x4

Source	Q	Type
2026	3	code
2021	1	code
2018	2	code
2018	4	code

3.1 Abstraction and Program Design

1 question • code

Source	Q	Type
2015	4	code

3.3 Anatomy of a Class

12 questions • code x12

Source	Q	Type
2026	2	code
2025	2	code
2024	2	code
2023	2	code
2019	2	code
2018	3	code
2017	2	code
2016	1	code
2015	2	code
2015	4	code
2014	2	code
2014	4	code

3.4 Constructors

12 questions • code x12

Source	Q	Type
2026	1	code
2025	3	code
2024	2	code
2023	2	code
2022	2	code
2021	2	code
2019	2	code
2018	3	code
2017	1	code
2017	2	code
2016	1	code
2016	2	code

3.5 Methods: How to Write Them

8 questions • code x8

Source	Q	Type
2024	2	code
2023	1	code
2022	2	code
2019	1	code
2017	2	code
2016	2	code
2016	4	code
2015	4	code

3.6 Methods: Passing and Returning References of an Object

2 questions • code x2

Source	Q	Type
2021	2	code
2014	4	code

3.7 Class Variables and Methods

1 question • code

Source	Q	Type
2019	2	code

4.4 Array Traversals

3 questions • code x3

Source	Q	Type
2022	3	code
2021	3	code
2015	1	code

4.5 Implementing Array Algorithms

4 questions • code x4

Source	Q	Type
2022	3	code
2019	3	code
2016	1	code
2015	1	code

4.9 ArrayList Traversals

10 questions • code x10

Source	Q	Type
2024	3	code
2023	3	code
2019	3	code
2018	2	code
2017	1	code
2016	4	code
2015	3	code
2015	4	code
2014	1	code
2014	3	code

4.10 Implementing ArrayList Algorithms

12 questions • code x12

Source	Q	Type
2026	3	code
2025	3	code
2024	3	code
2023	3	code
2022	3	code
2021	3	code
2019	3	code
2018	2	code
2017	1	code
2016	2	code
2015	3	code
2015	4	code

4.11 2D Array Creation and Access

4 questions • code x4

Source	Q	Type
2025	4	code
2024	4	code
2019	4	code
2014	3	code

4.12 2D Array Traversals

9 questions • code x9

Source	Q	Type
2024	4	code
2022	4	code
2021	4	code
2019	4	code
2018	4	code
2017	4	code
2016	3	code
2015	1	code
2014	3	code

4.13 Implementing 2D Array Algorithms

12 questions • code x12

Source	Q	Type
2026	4	code
2025	4	code
2024	4	code
2023	4	code
2022	4	code
2021	4	code
2019	4	code
2018	4	code
2017	4	code
2016	3	code
2015	1	code
2014	3	code

4.14 Searching Algorithms

3 questions • code x3

Source	Q	Type
2025	4	code
2023	1	code
2023	4	code