

2020 APCSA Virtual Test Format

AP Computer Science A

Exam Timing: Students will have 25 minutes to read and respond to Question 1, and then 5 minutes to upload their response. After uploading the response to Question 1, students will have 15 minutes to respond to Question 2, with 5 additional minutes to upload their response to Question 2. Once their response to Question 1 has been submitted, they cannot go back to it.

Question 1 (25 min.) | 65% of exam weight

Array / ArrayList

Question 1 assesses students' ability to do the following:

- Write program code to satisfy method specifications using expressions, conditional statements, and iterative statements
- Write program code to create, traverse, and manipulate elements in 1D array or ArrayList objects

Corresponding free-response question (FRQ) type

FRQ 3, with modifications to include an open-ended question part.

Question 2 (15 min.) | 35% of exam weight

Methods and Control Structures

Question 2 assesses students' ability to do the following:

- Write program code to create objects of a class and call methods
- Write program code to satisfy method specifications using expressions, conditional statements, and iterative statements

Corresponding free-response question (FRQ) type

FRQ 1, with modifications to include an open-ended question part.

Eligible Units: 1–7

Other Course Specific Info: An Interactive Development Environment (IDE) or compiler is not required for the 2020 AP Computer Science A Exam, and students will not have an advantage if they use one. However, students may use an IDE or compiler if they choose.