

Assessment

The extended Chattanooga family is headed to the carnival. Family_1 is composed of two adults and 3 children. Family_2 is composed of two elderly adults and a child. They charge 9.75% taxes.

The Walla Walla Exciting Fun Park has the following rates:

	Price
Child (2-18)	\$10.10
Adult (19-55)	\$8.15
Elderly (56+)	\$6.30

Create a program that returns the total fee for both families. To do this, you must create the following methods:

- **getFamilyPrice**: this method will take in no parameters. It will ask how many members there are in the family. It will then use a for-loop, asking for the age of each member in the family, processing the total cost for the family. This will return the total cost for the family.
- **addTax**: this method will take in the total cost and return the cost with taxes applied
- **outputPrice**: the method will take in no parameters. It will ask the user for the number of families entering. It will use the **getFamilyPrice** in a loop to get the total price. It will then use the **addTax** method and return the total price.

Show how your program runs in main using the Chattanooga family as an example.