Advanced Challenge: Convert the following pseudocode into Java code. Read all the way through the pseudocode before writing your Java code. Be sure to declare the appropriate variables: a, b and c.

- Initialize *a* and *b* to 0
- Add 2 to a and store the result in b
- Multiply b times 4 and store the result in a
- Store the character 'K' in c
- Divide a by 3.14 and store the result in b
- Replace the contents of c with the character 'A'
- Display the values of *a*, *b* and *c*