

After entering Xquery command `doc("query.xml")/james_book/book/name`, here is the result on BaseX:

The screenshot displays the BaseX 9.4.1 application window. The title bar reads "file* [query] - BaseX 9.4.1". The menu bar includes "Database", "Editor", "View", "Visualization", "Options", and "Help". The toolbar contains icons for file operations, editing, and visualization. The "Find" panel on the left shows the search path "D:/Creating Web Applications/Lab02/" and a list of files including "appointment.html", "bad_html.html", "lab02.zip", "logo.png", "outline.html", "query.xml", and "untoutline_logo.png". The "Editor" panel in the center contains the XQuery command: `1 doc("query.xml")/james_book/book/name`. The "Results" panel on the right shows "5 Results, 195 b" and a list of XML elements: `<name>Fifty shades of grey</name>`, `<name>The grass is singing</name>`, `<name>A short history of nearly everything</name>`, `<name>JSON in 24 hours</name>`, and `<name>Miss Smillia's feeling for snow</name>`. The "Info" panel on the far right provides details about the query execution, including the "Compiling" step, the "Optimized Query", the "Query" itself, and the "Result" which shows "Hit(s): 5 Items" and "Updated: 0 Items". The status bar at the bottom indicates "0 string(s) found." and "62 MB".