BASIC TOPICS TO COVER:

1. Reading input from keyboard
2. Command line arguments
3. Control statements
4. Type conversion

READING INPUT FROM KEYBOARD:

* Import java.util.\*;
* import java.Scanner.\*;
* int a;
* a=sc.nextInt();

COMMAND LINE ARGUMENTS:

Graphical user interface, text, letter

Description automatically generatedGraphical user interface

Description automatically generated

SELECTION CONTROL STRUCTURES:

* If
* if-else
* if-else ladder
* nested if
* switch-case
* fall-through ladder
* (explain all with examples)

Graphical user interface, text, application, email

Description automatically generated

ITERATION CONTROL STRUCTURES-loops

* While
* do-while
* for(simple)
* For(each)
* Explain with examples

CONTROL STATEMENTS

* Break
* Continue
* Return

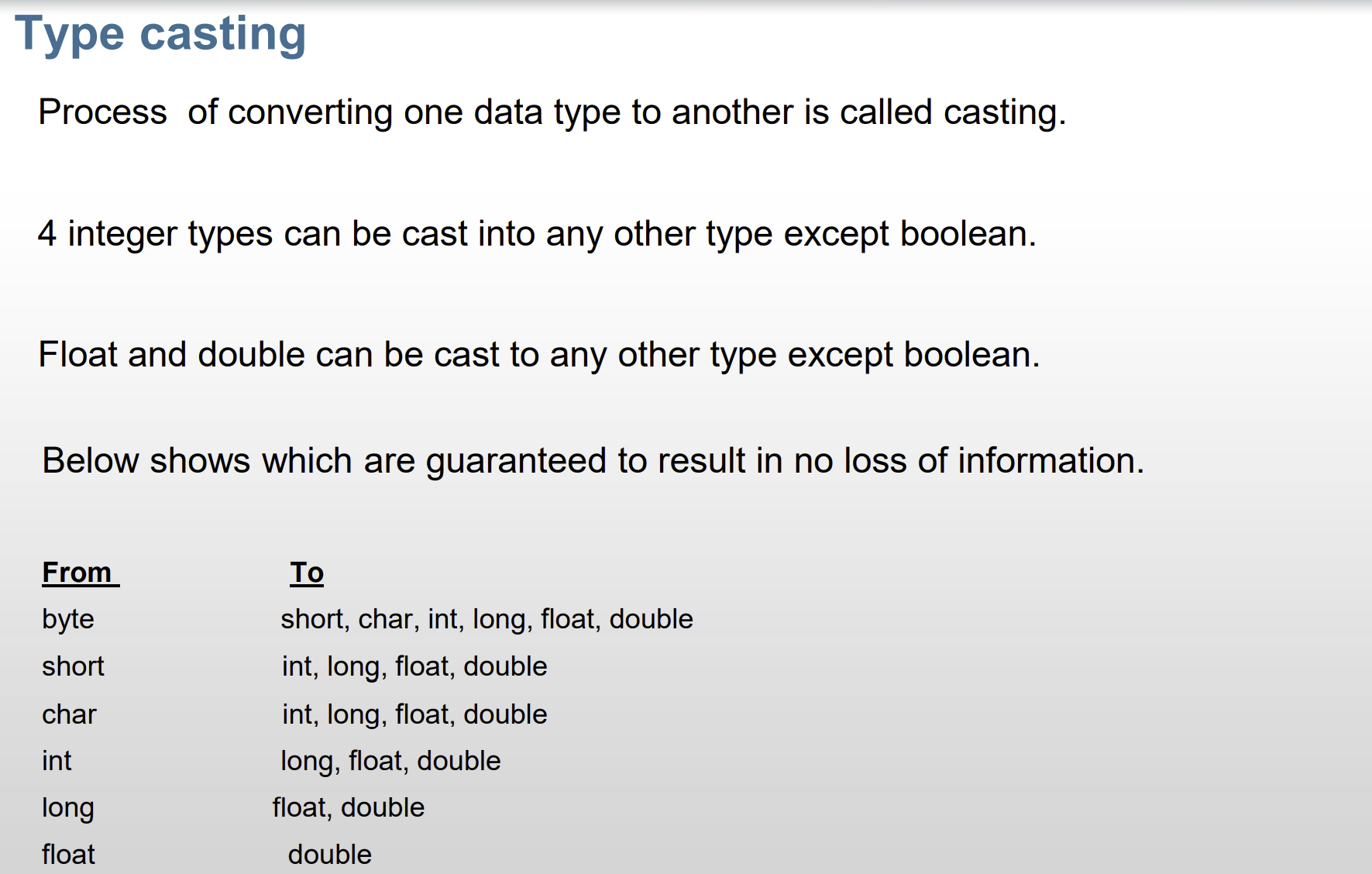
Graphical user interface, text, application, email

Description automatically generatedA screenshot of a computer

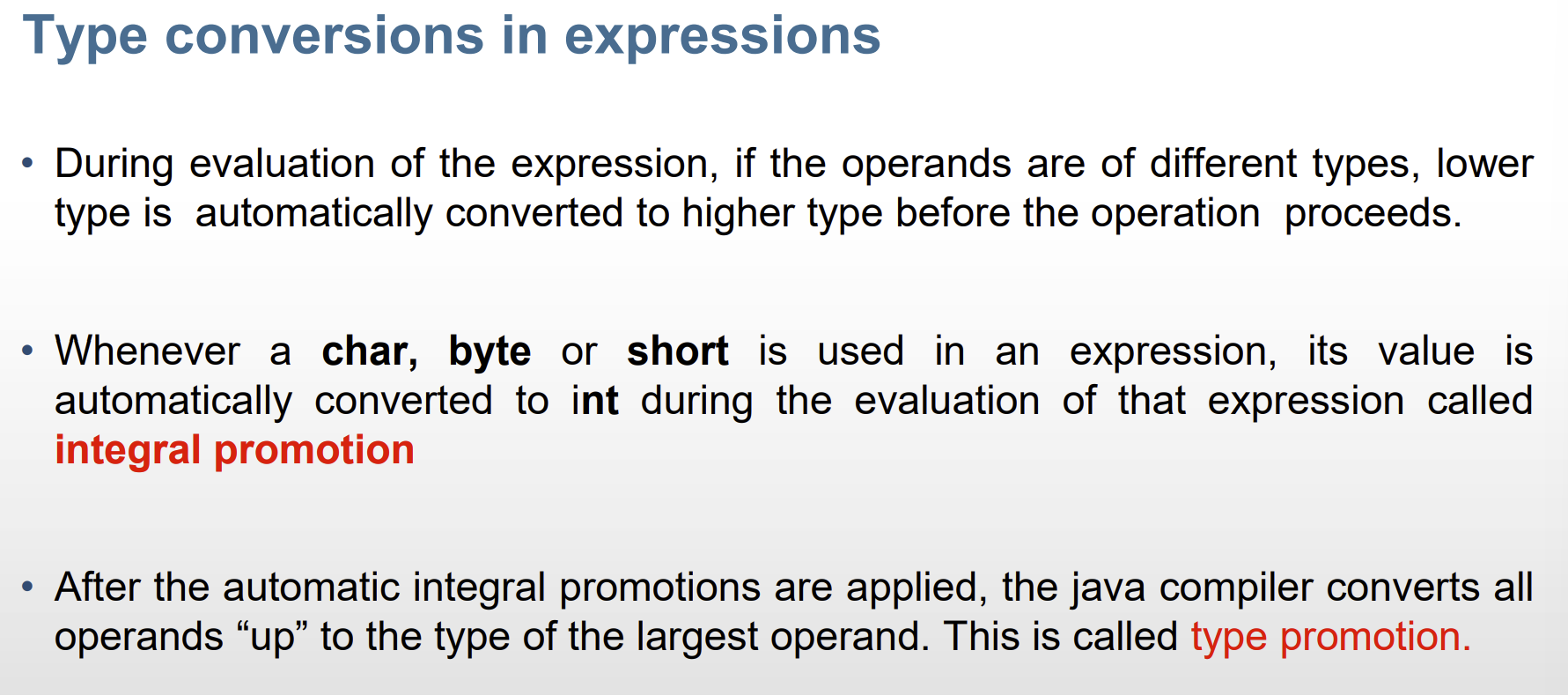
Description automatically generatedTable

Description automatically generated

(Explain with examples)

Text

Description automatically generated with medium confidenceGraphical user interface, text, application

Description automatically generatedGraphical user interface, text, application, chat or text message

Description automatically generatedGraphical user interface, text, application

Description automatically generated