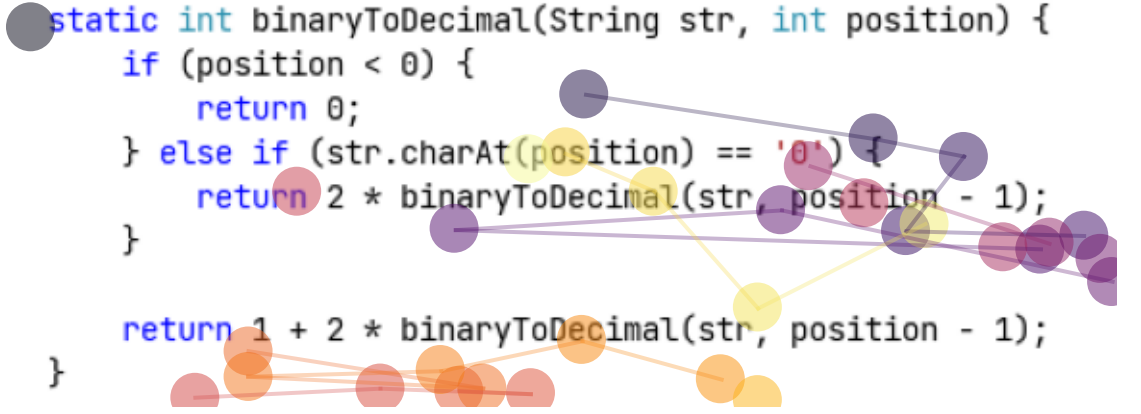
static int binaryToDecimal(String str, int position) {
if (position < 0) {
return 0;
} else if (str.charAt(position) == '0') {
return 2 * binaryToDecimal(str, position - 1);
}
return 1 + 2 * binaryToDecimal(str, position - 1);
}