A data type specifies the size and type of variable values.

It is important to use the correct data type for the corresponding variable; to avoid errors, to save time and memory, but it will also make your code more maintainable and readable

int 4 bytes

long 8 bytes

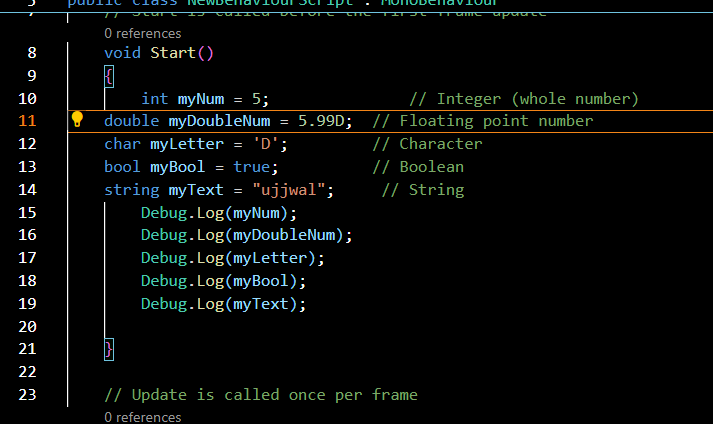
float 4 bytes

double 8 bytes

bool 1 bit

char 2 bytes

string 2 bytes



A black and grey background

Description automatically generated with medium confidence