

















Coding a matrix multiply // dest = src1 x src2 Data_t dest_data, src1_data, src2_data; for (Index_t r=0; r!= src1_rows; ++r) { for (Index_t c=0; c!= src2_cols; ++c) { dest_data = 0; for (Index_t i=0; i!= src1_rows; ++i) { src1_data = mem[src1_ptr + src1_cols * r + i]; src2_data = mem[src2_ptr + src2_cols * i + c]; dest_data += src1_data * src2_data; } mem[dest_ptr + dest_cols*r + c] = dest_data; } }











