

Copilot

In the 8086 microprocessor, the general-purpose registers can be used in pairs to handle 16-bit data. Here are the main register pairs:

1. **AX (Accumulator Register):**

- **AH** (High byte)
- **AL** (Low byte)

2. **BX (Base Register):**

- **BH** (High byte)
- **BL** (Low byte)

3. **CX (Count Register):**

- **CH** (High byte)
- **CL** (Low byte)

4. **DX (Data Register):**

- **DH** (High byte)
- **DL** (Low byte)

These registers are versatile and can be used for various arithmetic, logical, and data movement operations.

Would you like to know more about how these registers are used in programming? : [GeeksforGeeks](#) : [Jerry's blog](#)