Q2: int p, q;

1. **p is a pointer and q is an integer.**
   - Correct. In this statement, p is declared as a pointer to an integer (`int *p`), while q is simply an integer variable (`int q`).
2. **p and q both are pointers.**
   - Incorrect. Only p is a pointer; q is a regular integer.
3. **P and q both are integers.**
   - Incorrect. p is a pointer, while q is an integer.
4. **Syntax is incorrect.**
   - Incorrect. The syntax is correct.