$$\begin{array}{c} S = \langle H \rangle \\ B = \langle H \rangle \\ B = \langle H \rangle \\ B = \langle H \rangle \\ C = \{1, 2, 3, 4, 5\} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : F, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : E, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : E, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : E, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : E, B = \langle H \rangle \} \\ C = \{A = q : C, B = c : E, D = q : E, B = \langle H \rangle \} \\ C = \{A = q : C, B = q : C, B = c : E, B = \langle H \rangle \}$$

B= <H>

