

A complex string of symbols including vertical bars, circles, and the letter A with a tilde, connected by horizontal lines.

$$\text{H}-\text{O}-\text{H}-\hat{\text{A}}-\text{H}-\text{O}-\text{H}-\text{O}-\text{H}-\text{O}-\hat{\text{A}}-\text{O}-\text{H}-\text{O}$$

Uzo

Onye

Ato

HOH~~A~~HOHOHO~~A~~OHO

HOH~~Ã~~HOHOHO~~Ã~~OHO

HOH HOHOHO OHO

HOH⁻HOHOHO⁻OHO

HOHBHOHOHOBOHO

HOHB[˙]HOHOHO[˙]BOHO

HOHBHOHOHOBOHO

HOHBHOHOHOBOHO

HOHBHOHOHOBOHO

HOHBHOHOHOBOHO

HOHBHOHOHOBOHO

HOHCHOHOHOCHOHO

HOH[´]CHOHOHO[´]CHOHO

HOH^ˇCHOHOHO^ˇCHOHO

H[⦿]H~~A~~H[⦿]H[⦿]H[⦿]~~A~~H[⦿]

H[⦿]H~~Ã~~H[⦿]H[⦿]H[⦿]~~Ã~~H[⦿]

H[⦿]H H[⦿]H[⦿]H[⦿] [⦿]H[⦿]

H[⦿]H⁻H[⦿]H[⦿]H[⦿]⁻ [⦿]H[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^{[˙]B}H[⦿]H[⦿]H[⦿]^{[˙]B}H[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^CH[⦿]H[⦿]H[⦿]^CH[⦿]

H[⦿]H^{[´]C}H[⦿]H[⦿]H[⦿]^{[´]C}H[⦿]

H[⦿]H^{^ˇC}H[⦿]H[⦿]H[⦿]^{^ˇC}H[⦿]

H[⦿]H~~A~~H[⦿]H[⦿]H[⦿]~~A~~H[⦿]

H[⦿]H~~Ã~~H[⦿]H[⦿]H[⦿]~~Ã~~H[⦿]

H[⦿]H H[⦿]H[⦿]H[⦿] [⦿]H[⦿]

H[⦿]H⁻H[⦿]H[⦿]H[⦿]⁻ [⦿]H[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^{[˙]B}H[⦿]H[⦿]H[⦿]^{[˙]B}H[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^BH[⦿]H[⦿]H[⦿]^BH[⦿]

H[⦿]H^CH[⦿]H[⦿]H[⦿]^CH[⦿]

H[⦿]H^{[´]C}H[⦿]H[⦿]H[⦿]^{[´]C}H[⦿]

H[⦿]H^{^ˇC}H[⦿]H[⦿]H[⦿]^{^ˇC}H[⦿]

Uzo

Onye

Ato

HOHDHOHOHODOHO

HOHEHOHOHOEOHO

HOHÉHOHOHOÉOHO

HOHĚHOHOHOĚOHO

HOHƆHOHOHOƆOHO

HOHǻHOHOHOǻOHO

HOHÊHOHOHOÊOHO

HOHẾHOHOHOẾOHO

HOHƎHOHOHOƎOHO

HOHÊ̂HOHOHOÊ̂OHO

HOHỀHOHOHOỀOHO

HOHÊ̂HOHOHOÊ̂OHO

HOHỄHOHOHOỄOHO

HOHÊ̂HOHOHOÊ̂OHO

HOHÊ̂HOHOHOÊ̂OHO

HOHDHOHOHODOHO

HOHEHOHOHOEOHO

HOHÉHOHOHOÉOHO

HOHĚHOHOHOĚOHO

HOHƆHOHOHOƆOHO

HOHǻHOHOHOǻOHO

HOHÊHOHOHOÊOHO

HOHẾHOHOHOẾOHO

HOHƎHOHOHOƎOHO

HOHÊ̂HOHOHOÊ̂OHO

HOHỀHOHOHOỀOHO

HOHÊ̂HOHOHOÊ̂OHO

HOHỄHOHOHOỄOHO

HOHÊ̂HOHOHOÊ̂OHO

HOHÊ̂HOHOHOÊ̂OHO

HOHDHOHOHODOHO

HOHEHOHOHOEOHO

HOHÉHOHOHOÉOHO

HOHĚHOHOHOĚOHO

HOHƆHOHOHOƆOHO

HOHǻHOHOHOǻOHO

HOHÊHOHOHOÊOHO

HOHẾHOHOHOẾOHO

HOHƎHOHOHOƎOHO

HOHÊ̂HOHOHOÊ̂OHO

HOHỀHOHOHOỀOHO

HOHÊ̂HOHOHOÊ̂OHO

HOHỄHOHOHOỄOHO

HOHÊ̂HOHOHOÊ̂OHO

HOHÊ̂HOHOHOÊ̂OHO

Uzo

Onye

Ato

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOHFHOHOHOFHOH

HOHFHOHOHOFHOH

HOHFHOHOHOFHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOHFHOHOHOFHOH

HOHFHOHOHOFHOH

HOHFHOHOHOFHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOHFHOHOHOFHOH

HOHFHOHOHOFHOH

HOHFHOHOHOFHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

HOHGHOHOHOGHOH

Uzo

Onye

Ato

HOHÍHOHOHOÍOHO

HⓂHÍHⓂHⓂHⓂÍⓂHⓂ

HⓂHÍHⓂHⓂHⓂÍⓂHⓂ

HOHĬHOHOHOÏOHO

HⓂHĬHⓂHⓂHⓂÏⓂHⓂ

HⓂHĬHⓂHⓂHⓂÏⓂHⓂ

HOHÎHOHOHOÎOHO

HⓂHÎHⓂHⓂHⓂÎⓂHⓂ

HⓂHÎHⓂHⓂHⓂÎⓂHⓂ

HOHÌHOHOHOÌOHO

HⓂHÌHⓂHⓂHⓂÌⓂHⓂ

HⓂHÌHⓂHⓂHⓂÌⓂHⓂ

HOHİHOHOHOİOHO

HⓂHİHⓂHⓂHⓂİⓂHⓂ

HⓂHİHⓂHⓂHⓂİⓂHⓂ

HOHÍHOHOHOÍOHO

HⓂHÍHⓂHⓂHⓂÍⓂHⓂ

HⓂHÍHⓂHⓂHⓂÍⓂHⓂ

HOHÍHOHOHOÍOHO

HⓂHİHⓂHⓂHⓂİⓂHⓂ

HⓂHİHⓂHⓂHⓂİⓂHⓂ

HOHİHOHOHOİOHO

HⓂHİHⓂHⓂHⓂİⓂHⓂ

HⓂHİHⓂHⓂHⓂİⓂHⓂ

HOHÌHOHOHOÌOHO

HⓂHÌHⓂHⓂHⓂÌⓂHⓂ

HⓂHÌHⓂHⓂHⓂÌⓂHⓂ

HOHIHOHOHOIOHO

HⓂHIHⓂHⓂHⓂIⓂHⓂ

HⓂHIHⓂHⓂHⓂIⓂHⓂ

HOHÎHOHOHOÎOHO

HⓂHÎHⓂHⓂHⓂÎⓂHⓂ

HⓂHÎHⓂHⓂHⓂÎⓂHⓂ

HOHĬHOHOHOÏOHO

HⓂHĬHⓂHⓂHⓂÏⓂHⓂ

HⓂHĬHⓂHⓂHⓂÏⓂHⓂ

HOHȚHOHOHOȚOHO

HⓂHȚHⓂHⓂHⓂȚⓂHⓂ

HⓂHȚHⓂHⓂHⓂȚⓂHⓂ

HOH HOHOHO OHO

HⓂH HⓂHⓂHⓂ ⓂHⓂ

HⓂH HⓂHⓂHⓂ ⓂHⓂ

A complex diagrammatic representation of a mathematical expression, likely a product of terms involving the letter 'H' and circles with internal patterns. The diagram includes a bar over the second 'H' and a dot under the second circle.

The diagram illustrates the decomposition of the product of two 2D irreducible representations of the symmetric group S_3 . The first row shows the tensor product of two 2D irreps, which decomposes into a 3D irrep and a 1D irrep. The second row shows the decomposition of the 3D irrep into a 2D irrep and a 1D irrep, and the decomposition of the 1D irrep into a 1D irrep.

$$\text{H}-\text{O}-\text{O}-\text{H}$$

The diagram shows the Lewis structure of hydrogen peroxide. Two oxygen atoms are connected by a single bond. Each oxygen atom is also bonded to a hydrogen atom. Lone pairs are represented by pairs of dots on the oxygen atoms.

Uzo

Onye

Ato

HOH HOHOHO OHO

HOHQHOHOHOQOHO

HOHQ̄HOHOHOQ̄OHO

HOH⊂HOHOHO⊃OHO

HOH∅HOHOHO∅OHO

HOH◌́HOHOHO◌́́OHO

HOHQ̃HOHOHOQ̃OHO

HOHQ̇́HOHOHOQ̇́́OHO

HOHQ̈́HOHOHOQ̈́OHO

HOHQ̃́HOHOHOQ̃́OHO

HOHQ̸HOHOHOQ̸OHO

HOHPHOHOHOPHO

HOHṔHOHOHOṔOHO

HOHṖ́HOHOHOṖ́OHO

H⊂H H⊂H⊂H⊂H⊂H⊂H⊂H

H⊂HQ⊂H⊂H⊂H⊂H⊂HQ⊂H⊂H

H⊂HQ̄⊂H⊂H⊂H⊂H⊂HQ̄⊂H⊂H

H⊂H⊂H⊂H⊂H⊂H⊂H⊂H⊂H⊂H

H⊂H⊂H∅H⊂H⊂H⊂H⊂H∅H⊂H⊂H

H⊂H⊂H◌́H⊂H⊂H⊂H⊂H◌́́H⊂H⊂H

H⊂H⊂HQ̃H⊂H⊂H⊂H⊂HQ̃H⊂H⊂H

H⊂H⊂HQ̇́H⊂H⊂H⊂H⊂HQ̇́́H⊂H⊂H

H⊂H⊂HQ̈́H⊂H⊂H⊂H⊂HQ̈́H⊂H⊂H

H⊂H⊂HQ̃́H⊂H⊂H⊂H⊂HQ̃́H⊂H⊂H

H⊂H⊂HQ̸H⊂H⊂H⊂H⊂HQ̸H⊂H⊂H

H⊂HPH⊂H⊂H⊂H⊂HPH⊂H⊂H

H⊂HṔH⊂H⊂H⊂H⊂HṔH⊂H⊂H

H⊂HṖ́H⊂H⊂H⊂H⊂HṖ́H⊂H⊂H

H⊂H⊂H H⊂H⊂H⊂H⊂H⊂H⊂H

H⊂H⊂HQ⊂H⊂H⊂H⊂H⊂HQ⊂H⊂H

H⊂H⊂HQ̄⊂H⊂H⊂H⊂H⊂HQ̄⊂H⊂H

H⊂H⊂H⊂H⊂H⊂H⊂H⊂H⊂H⊂H⊂H

H⊂H⊂H∅H⊂H⊂H⊂H⊂H∅H⊂H⊂H

H⊂H⊂H◌́H⊂H⊂H⊂H⊂H◌́́H⊂H⊂H

H⊂H⊂HQ̃H⊂H⊂H⊂H⊂HQ̃H⊂H⊂H

H⊂H⊂HQ̇́H⊂H⊂H⊂H⊂HQ̇́́H⊂H⊂H

H⊂H⊂HQ̈́H⊂H⊂H⊂H⊂HQ̈́H⊂H⊂H

H⊂H⊂HQ̃́H⊂H⊂H⊂H⊂HQ̃́H⊂H⊂H

H⊂H⊂HQ̸H⊂H⊂H⊂H⊂HQ̸H⊂H⊂H

H⊂HPH⊂H⊂H⊂H⊂HPH⊂H⊂H

H⊂HṔH⊂H⊂H⊂H⊂HṔH⊂H⊂H

H⊂HṖ́H⊂H⊂H⊂H⊂HṖ́H⊂H⊂H

$$\text{H} \text{---} \text{O} \text{---} \text{H} \text{---} \overset{\cdot}{\text{S}} \text{---} \text{H} \text{---} \text{O} \text{---} \text{H} \text{---} \text{O} \text{---} \text{H} \text{---} \overset{\cdot}{\text{S}} \text{---} \text{O} \text{---} \text{H} \text{---} \text{O}$$
$$\text{H} \text{---} \text{O} \text{---} \text{H} \text{---} \overset{\cdot}{\text{S}} \text{---} \text{H} \text{---} \text{O} \text{---} \text{H} \text{---} \text{O} \text{---} \text{H} \text{---} \overset{\cdot}{\text{S}} \text{---} \text{O} \text{---} \text{H} \text{---} \text{O}$$
$$\text{H}-\text{O}-\text{H}-\text{S}^{\bullet}-\text{H}-\text{O}-\text{H}-\text{O}-\text{H}-\text{O}-\text{S}^{\bullet}-\text{O}-\text{H}-\text{O}$$

Chemical structure of polyurethane 10, showing a repeating unit with a central urethane linkage and side chains containing ester and ether groups.

[illegible]

Uzo

Onye

Ato

HOHVHOHOHOVOHO

H⌈H⌋HV⌈H⌋H⌈H⌋H⌈H⌋V⌈H⌋H⌋

H⌈⌈H⌋⌋HV⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋V⌈⌈H⌋⌋H⌋

HOHVHOHOHOVOHO

H⌈H⌋HV⌈H⌋H⌈H⌋H⌈H⌋V⌈H⌋H⌋

H⌈⌈H⌋⌋HV⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋V⌈⌈H⌋⌋H⌋

HOHṼHOHOHOṼHOHO

H⌈H⌋HṼ⌈H⌋H⌈H⌋H⌈H⌋Ṽ⌈H⌋H⌋

H⌈⌈H⌋⌋HṼ⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋Ṽ⌈⌈H⌋⌋H⌋

HOHΛHOHOHOΛOHO

H⌈H⌋HΛ⌈H⌋H⌈H⌋H⌈H⌋Λ⌈H⌋H⌋

H⌈⌈H⌋⌋HΛ⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋Λ⌈⌈H⌋⌋H⌋

HOHWHOHOHOWOHO

H⌈H⌋HW⌈H⌋H⌈H⌋H⌈H⌋W⌈H⌋H⌋

H⌈⌈H⌋⌋HW⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋W⌈⌈H⌋⌋H⌋

HOHẂHOHOHOẂOHO

H⌈H⌋HẂ⌈H⌋H⌈H⌋H⌈H⌋Ẃ⌈H⌋H⌋

H⌈⌈H⌋⌋HẂ⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋Ẃ⌈⌈H⌋⌋H⌋

HOHŴHOHOHOŴOHO

H⌈H⌋HŴ⌈H⌋H⌈H⌋H⌈H⌋Ŵ⌈H⌋H⌋

H⌈⌈H⌋⌋HŴ⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋Ŵ⌈⌈H⌋⌋H⌋

HOHẄ́HOHOHOẄ́OHO

H⌈H⌋HẄ́⌈H⌋H⌈H⌋H⌈H⌋Ẅ́⌈H⌋H⌋

H⌈⌈H⌋⌋HẄ́⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋Ẅ́⌈⌈H⌋⌋H⌋

HOHẆ́HOHOHOẆ́OHO

H⌈H⌋HẆ́⌈H⌋H⌈H⌋H⌈H⌋Ẇ́⌈H⌋H⌋

H⌈⌈H⌋⌋HẆ́⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋Ẇ́⌈⌈H⌋⌋H⌋

HOHẄ́HOHOHOẄ́OHO

H⌈H⌋HẄ́⌈H⌋H⌈H⌋H⌈H⌋Ẅ́⌈H⌋H⌋

H⌈⌈H⌋⌋HẄ́⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋Ẅ́⌈⌈H⌋⌋H⌋

HOHẀ́HOHOHOẀ́OHO

H⌈H⌋HẀ́⌈H⌋H⌈H⌋H⌈H⌋Ẁ́⌈H⌋H⌋

H⌈⌈H⌋⌋HẀ́⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋Ẁ́⌈⌈H⌋⌋H⌋

HOHWHOHOHOWOHO

H⌈H⌋HW⌈H⌋H⌈H⌋H⌈H⌋W⌈H⌋H⌋

H⌈⌈H⌋⌋HW⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋W⌈⌈H⌋⌋H⌋

HOHXHOHOHOXOHO

H⌈H⌋HX⌈H⌋H⌈H⌋H⌈H⌋X⌈H⌋H⌋

H⌈⌈H⌋⌋HX⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋X⌈⌈H⌋⌋H⌋

HOHẌ́HOHOHOẌ́OHO

H⌈H⌋HẌ́⌈H⌋H⌈H⌋H⌈H⌋Ẍ́⌈H⌋H⌋

H⌈⌈H⌋⌋HẌ́⌈⌈H⌋⌋H⌈⌈H⌋⌋H⌈⌈H⌋⌋Ẍ́⌈⌈H⌋⌋H⌋

Uzo

Onye

Ato

HOH^ˆZHOHOHO^ˆZOHO

H⊕H^ˆZH⊕H⊕H⊕H⊕Z⊕H⊕

H⊕H^ˆZH⊕H⊕H⊕H⊕Z⊕H⊕

HOH[˙]ZHOHOHOHO[˙]ZOHO

H⊕H[˙]ZH⊕H⊕H⊕H⊕Z⊕H⊕

H⊕H[˙]ZH⊕H⊕H⊕H⊕Z⊕H⊕

HOH[˙]ZHOHOHOHO[˙]ZOHO

H⊕H[˙]ZH⊕H⊕H⊕H⊕Z⊕H⊕

H⊕H[˙]ZH⊕H⊕H⊕H⊕Z⊕H⊕

HOH[˙]ZHOHOHOHO[˙]ZOHO

H⊕H[˙]ZH⊕H⊕H⊕H⊕Z⊕H⊕

H⊕H[˙]ZH⊕H⊕H⊕H⊕Z⊕H⊕

HOH[˙]ZHOHOHOHO[˙]ZOHO

H⊕H[˙]ZH⊕H⊕H⊕H⊕Z⊕H⊕

H⊕H[˙]ZH⊕H⊕H⊕H⊕Z⊕H⊕

HOH HOHOHO OHO

H⊕H H⊕H⊕H⊕H⊕ ⊕H⊕

H⊕H H⊕H⊕H⊕H⊕ ⊕H⊕

HOH_aHOHOHO_aOHO

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

HOH_aHOHOHO_aOHO

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

HOH_aHOHOHO_aOHO

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

HOH_aHOHOHO_aOHO

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

HOH_aHOHOHO_aOHO

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

HOH_aHOHOHO_aOHO

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

HOH_aHOHOHO_aOHO

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

HOH_aHOHOHO_aOHO

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

H⊕H_aH⊕H⊕H⊕H⊕_aH⊕

H O I H O I H O I H O

[illegible]

Uzo

Onye

Ato

HOH HOHOHO OHO
HOH HOHOHO OHO
HOH~~HOHOHO~~OHO
HOHẽHOHOHOẽOHO
HOHẽHOHOHOẽOHO
HOH~~HOHOHO~~OHO
HOH~~HOHOHO~~OHO
HOH HOHOHO OHO
HOH HOHOHO OHO
HOH HOHOHO OHO
HOHfHOHOHOfoHO
HOHfHOHOHOfoHO
HOHgHOHOHOgOHO
HOHgHOHOHOgOHO

HOH HOHOHO OHO
HOH HOHOHO OHO
HOH~~HOHOHO~~OHO
HOHẽHOHOHOẽOHO
HOHẽHOHOHOẽOHO
HOH~~HOHOHO~~OHO
HOH~~HOHOHO~~OHO
HOH HOHOHO OHO
HOH HOHOHO OHO
HOH HOHOHO OHO
HOHfHOHOHOfoHO
HOHfHOHOHOfoHO
HOHgHOHOHOgOHO
HOHgHOHOHOgOHO

HOH HOHOHO OHO
HOH HOHOHO OHO
HOH~~HOHOHO~~OHO
HOHẽHOHOHOẽOHO
HOHẽHOHOHOẽOHO
HOH~~HOHOHO~~OHO
HOH~~HOHOHO~~OHO
HOH HOHOHO OHO
HOH HOHOHO OHO
HOH HOHOHO OHO
HOHfHOHOHOfoHO
HOHfHOHOHOfoHO
HOHgHOHOHOgOHO
HOHgHOHOHOgOHO

Uzo

Onye

Ato

HOH[¨]HOHOHO[¨]HOHO

HOH[˙]HOHOHOHO[˙]HOHO

HOH_˙HOHOHOHO_˙HOHO

HOH HOHOHOHO OHO

HOHhHOHOHOHOhHOHO

HOH_yHOHOHO_yHOHO

HOHiHOHOHOiHOHO

HOH_iHOHOHO_iHOHO

HOH^íHOHOHO^íHOHO

HOH^ıHOHOHO^ıHOHO

HOH^îHOHOHO^îHOHO

HOH^ìHOHOHO^ìHOHO

HOHiHOHOHOiHOHO

HOH^íHOHOHO^íHOHO

HOH[¨]HOHOHOHO[¨]HOHO

HOH[˙]HOHOHOHO[˙]HOHO

HOH_˙HOHOHOHO_˙HOHO

HOH HOHOHOHO OHO

HOHhHOHOHOHOhHOHO

HOH_yHOHOHO_yHOHO

HOHiHOHOHOiHOHO

HOH_iHOHOHO_iHOHO

HOH^íHOHOHO^íHOHO

HOH^ıHOHOHO^ıHOHO

HOH^îHOHOHO^îHOHO

HOH^ìHOHOHO^ìHOHO

HOHiHOHOHOiHOHO

HOH^íHOHOHO^íHOHO

H[¨]HOHOHOHO[¨]HOHO

H[˙]HOHOHOHO[˙]HOHO

H_˙HOHOHOHO_˙HOHO

H HOHOHOHO OHO

HhHOHOHOHOhHOHO

H_yHOHOHO_yHOHO

HiHOHOHOiHOHO

H_iHOHOHO_iHOHO

H^íHOHOHO^íHOHO

H^ıHOHOHO^ıHOHO

H^îHOHOHO^îHOHO

H^ìHOHOHO^ìHOHO

HiHOHOHOiHOHO

H^íHOHOHO^íHOHO

Uzo

Onye

Ato

HOHjHOHOHOjOHO

H⊕HjH⊕H⊕H⊕j⊕H⊕

H⊕HjH⊕H⊕H⊕j⊕H⊕

HOHkHOHOHOkoHO

H⊕HkH⊕H⊕H⊕k⊕H⊕

H⊕HkH⊕H⊕H⊕k⊕H⊕

HOHk̇HOHOHOOk̇HO

H⊕Hk̇H⊕H⊕H⊕k̇⊕H⊕

H⊕Hk̇H⊕H⊕H⊕k̇⊕H⊕

HOHk̂HOHOHOOk̂HO

H⊕Hk̂H⊕H⊕H⊕k̂⊕H⊕

H⊕Hk̂H⊕H⊕H⊕k̂⊕H⊕

HOHk̄HOHOHOOk̄HO

H⊕Hk̄H⊕H⊕H⊕k̄⊕H⊕

H⊕Hk̄H⊕H⊕H⊕k̄⊕H⊕

HOHk̆HOHOHOOk̆HO

H⊕Hk̆H⊕H⊕H⊕k̆⊕H⊕

H⊕Hk̆H⊕H⊕H⊕k̆⊕H⊕

HOHkHOHOHOOkHO

H⊕HkH⊕H⊕H⊕k⊕H⊕

H⊕HkH⊕H⊕H⊕k⊕H⊕

HOHk̲HOHOHOOk̲HO

H⊕Hk̲H⊕H⊕H⊕k̲⊕H⊕

H⊕Hk̲H⊕H⊕H⊕k̲⊕H⊕

HOHk̅HOHOHOOk̅HO

H⊕Hk̅H⊕H⊕H⊕k̅⊕H⊕

H⊕Hk̅H⊕H⊕H⊕k̅⊕H⊕

HOHlHOHOHOOlHO

H⊕HlH⊕H⊕H⊕l⊕H⊕

H⊕HlH⊕H⊕H⊕l⊕H⊕

HOHl̇HOHOHOOl̇HO

H⊕Hl̇H⊕H⊕H⊕l̇⊕H⊕

H⊕Hl̇H⊕H⊕H⊕l̇⊕H⊕

HOHλHOHOHOλHO

H⊕HλH⊕H⊕H⊕λ⊕H⊕

H⊕HλH⊕H⊕H⊕λ⊕H⊕

HOHtHOHOHOtHO

H⊕HtH⊕H⊕H⊕t⊕H⊕

H⊕HtH⊕H⊕H⊕t⊕H⊕

HOH HOHOHO OHO

H⊕H H⊕H⊕H⊕ ⊕H⊕

H⊕H H⊕H⊕H⊕ ⊕H⊕

Uzo

Onye

Ato

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H H O H O H O O H O

H O H o H O H O H O o O H O

H O H ó H O H O H O ó O H O

H O H ø H O H O H O ø O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H H O H O H O O H O

H O H o H O H O H O o O H O

H O H ó H O H O H O ó O H O

H O H ø H O H O H O ø O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H ñ H O H O H O ñ O H O

H O H H O H O H O O H O

H O H o H O H O H O o O H O

H O H ó H O H O H O ó O H O

H O H ø H O H O H O ø O H O

Diagram illustrating the decomposition of the product of two 2D irreducible representations of the symmetric group S_3 . The first row shows the tensor product of two 2D irreps, which is equivalent to the direct sum of a 3D irrep and a 1D irrep. The second row shows the decomposition of the 3D irrep into a 2D irrep and a 1D irrep, and the decomposition of the 1D irrep into a 1D irrep.

Uzo

Onye

Ato

H0HrH0H0H0r0H0

H⊕HrH⊕H⊕H⊕r⊕H⊕

H⊕HrH⊕H⊕H⊕r⊕H⊕

H0HṛH0H0H0r0H0

H⊕HṛH⊕H⊕H⊕r⊕H⊕

H⊕HṛH⊕H⊕H⊕r⊕H⊕

H0Hṛ̃H0H0H0r0H0

H⊕Hṛ̃H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̃H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣H0H0H0r0H0

H⊕Hṛ̣H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣̇H0H0H0r0H0

H⊕Hṛ̣̇H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣̇H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣̇̇H0H0H0r0H0

H⊕Hṛ̣̇̇H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣̇̇H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣̇̇̇̇H0H0H0r0H0

H⊕Hṛ̣̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣̇̇̇̇̇̇H0H0H0r0H0

H⊕Hṛ̣̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣̇̇̇̇̇̇̇H0H0H0r0H0

H⊕Hṛ̣̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣̇̇̇̇̇̇̇̇H0H0H0r0H0

H⊕Hṛ̣̇̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣̇̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣̇̇̇̇̇̇̇̇̇H0H0H0r0H0

H⊕Hṛ̣̇̇̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣̇̇̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣̇̇̇̇̇̇̇̇̇̇H0H0H0r0H0

H⊕Hṛ̣̇̇̇̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣̇̇̇̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H0Hṛ̣̇̇̇̇̇̇̇̇̇̇̇H0H0H0r0H0

H⊕Hṛ̣̇̇̇̇̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H⊕Hṛ̣̇̇̇̇̇̇̇̇̇̇̇H⊕H⊕H⊕r⊕H⊕

H0HsH0H0H0s0H0

H⊕HsH⊕H⊕H⊕s⊕H⊕

H⊕HsH⊕H⊕H⊕s⊕H⊕

Uzo

Onye

Ato

HOHtHOHOHOtOHO

H⊕HtH⊕H⊕H⊕t⊕H⊕

H⊕HtH⊕H⊕H⊕t⊕H⊕

HOHtHOHOHOtOHO

H⊕HtH⊕H⊕H⊕t⊕H⊕

H⊕HtH⊕H⊕H⊕t⊕H⊕

HOHtHOHOHOtOHO

H⊕HtH⊕H⊕H⊕t⊕H⊕

H⊕HtH⊕H⊕H⊕t⊕H⊕

HOHtHOHOHOtOHO

H⊕HtH⊕H⊕H⊕t⊕H⊕

H⊕HtH⊕H⊕H⊕t⊕H⊕

HOHtHOHOHOtOHO

H⊕HtH⊕H⊕H⊕t⊕H⊕

H⊕HtH⊕H⊕H⊕t⊕H⊕

HOHtHOHOHOtOHO

H⊕HtH⊕H⊕H⊕t⊕H⊕

H⊕HtH⊕H⊕H⊕t⊕H⊕

HOHtHOHOHOtOHO

H⊕HtH⊕H⊕H⊕t⊕H⊕

H⊕HtH⊕H⊕H⊕t⊕H⊕

HOHuHOHOHOuOHO

H⊕HuH⊕H⊕H⊕u⊕H⊕

H⊕HuH⊕H⊕H⊕u⊕H⊕

HOHúHOHOHOúOHO

H⊕HúH⊕H⊕H⊕ú⊕H⊕

H⊕HúH⊕H⊕H⊕ú⊕H⊕

HOHuHOHOHOuOHO

H⊕HuH⊕H⊕H⊕u⊕H⊕

H⊕HuH⊕H⊕H⊕u⊕H⊕

HOHŭHOHOHOŭOHO

H⊕HŭH⊕H⊕H⊕ŭ⊕H⊕

H⊕HŭH⊕H⊕H⊕ŭ⊕H⊕

HOHŭHOHOHOŭOHO

H⊕HŭH⊕H⊕H⊕ŭ⊕H⊕

H⊕HŭH⊕H⊕H⊕ŭ⊕H⊕

HOHûHOHOHOûOHO

H⊕HûH⊕H⊕H⊕û⊕H⊕

H⊕HûH⊕H⊕H⊕û⊕H⊕

HOHuHOHOHOuOHO

H⊕HuH⊕H⊕H⊕u⊕H⊕

H⊕HuH⊕H⊕H⊕u⊕H⊕

Uzo

Onye

Ato

HOHúHOHOHOúOHO

H⊕HúH⊕H⊕H⊕ú⊕H⊕

H⊕HúH⊕H⊕H⊕ú⊕H⊕

HOHûHOHOHOûOHO

H⊕HûH⊕H⊕H⊕û⊕H⊕

H⊕HûH⊕H⊕H⊕û⊕H⊕

HOHūHOHOHOūOHO

H⊕HūH⊕H⊕H⊕ū⊕H⊕

H⊕HūH⊕H⊕H⊕ū⊕H⊕

HOHüHOHOHOüOHO

H⊕HüH⊕H⊕H⊕ü⊕H⊕

H⊕HüH⊕H⊕H⊕ü⊕H⊕

HOHȳHOHOHOȳOHO

H⊕HȳH⊕H⊕H⊕ȳ⊕H⊕

H⊕HȳH⊕H⊕H⊕ȳ⊕H⊕

HOH HOHOHO OHO

H⊕H H⊕H⊕H⊕ ⊕H⊕

H⊕H H⊕H⊕H⊕ ⊕H⊕

HOHǔHOHOHOǔOHO

H⊕HǔH⊕H⊕H⊕ǔ⊕H⊕

H⊕HǔH⊕H⊕H⊕ǔ⊕H⊕

HOHũHOHOHOũOHO

H⊕HũH⊕H⊕H⊕ũ⊕H⊕

H⊕HũH⊕H⊕H⊕ũ⊕H⊕

HOHúHOHOHOúOHO

H⊕HúH⊕H⊕H⊕ú⊕H⊕

H⊕HúH⊕H⊕H⊕ú⊕H⊕

HOHȳHOHOHOȳOHO

H⊕HȳH⊕H⊕H⊕ȳ⊕H⊕

H⊕HȳH⊕H⊕H⊕ȳ⊕H⊕

HOHṽHOHOHOṽOHO

H⊕HṽH⊕H⊕H⊕ṽ⊕H⊕

H⊕HṽH⊕H⊕H⊕ṽ⊕H⊕

HOHṽHOHOHOṽOHO

H⊕HṽH⊕H⊕H⊕ṽ⊕H⊕

H⊕HṽH⊕H⊕H⊕ṽ⊕H⊕

HOHṽHOHOHOṽOHO

H⊕HṽH⊕H⊕H⊕ṽ⊕H⊕

H⊕HṽH⊕H⊕H⊕ṽ⊕H⊕

HOHṽHOHOHOṽOHO

H⊕HṽH⊕H⊕H⊕ṽ⊕H⊕

H⊕HṽH⊕H⊕H⊕ṽ⊕H⊕

Uzo

Onye

Ato

H0HŷH0H0H0ŷ0H0
H0HyH0H0H0y0H0
H0HŷH0H0H0ŷ0H0
H0HyH0H0H0y0H0
H0HyH0H0H0y0H0
H0HŷH0H0H0ŷ0H0
H0HyH0H0H0y0H0
H0HŷH0H0H0ŷ0H0
H0HzH0H0H0z0H0
H0H́H0H0H0́0H0
H0HžH0H0H0ž0H0
H0HžH0H0H0ž0H0
H0HzH0H0H0z0H0
H0HzH0H0H0z0H0

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H0HyH0H0H0y0H0
H0HŷH0H0H0ŷ0H0
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H0HŷH0H0H0ŷ0H0
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H0HŷH0H0H0ŷ0H0
H0HzH0H0H0z0H0
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H0HžH0H0H0ž0H0
H0HžH0H0H0ž0H0
H0HzH0H0H0z0H0
H0HzH0H0H0z0H0

H0HŷH0H0H0ŷ0H0
H0HyH0H0H0y0H0
H0HŷH0H0H0ŷ0H0
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H0HyH0H0H0y0H0
H0HŷH0H0H0ŷ0H0
H0HyH0H0H0y0H0
H0HzH0H0H0z0H0
H0H́H0H0H0́0H0
H0HžH0H0H0ž0H0
H0HžH0H0H0ž0H0
H0HzH0H0H0z0H0
H0HzH0H0H0z0H0

Uzo

Onye

Ato

HOH1HOHOHO1OHO
HOH2HOHOHO2OHO
HOH3HOHOHO3OHO
HOH4HOHOHO4OHO
HOH5HOHOHO5OHO
HOH6HOHOHO6OHO
HOH7HOHOHO7OHO
HOH8HOHOHO8OHO
HOH9HOHOHO9OHO
HOH0HOHOHO0OHO
HOH0HOHOHO0OHO
HOH1HOHOHO1OHO
HOH2HOHOHO2OHO
HOH3HOHOHO3OHO

H⦿H1H⦿H⦿H⦿1⦿H⦿
H⦿H2H⦿H⦿H⦿2⦿H⦿
H⦿H3H⦿H⦿H⦿3⦿H⦿
H⦿H4H⦿H⦿H⦿4⦿H⦿
H⦿H5H⦿H⦿H⦿5⦿H⦿
H⦿H6H⦿H⦿H⦿6⦿H⦿
H⦿H7H⦿H⦿H⦿7⦿H⦿
H⦿H8H⦿H⦿H⦿8⦿H⦿
H⦿H9H⦿H⦿H⦿9⦿H⦿
H⦿H0H⦿H⦿H⦿0⦿H⦿
H⦿H0H⦿H⦿H⦿0⦿H⦿
H⦿H1H⦿H⦿H⦿1⦿H⦿
H⦿H2H⦿H⦿H⦿2⦿H⦿
H⦿H3H⦿H⦿H⦿3⦿H⦿

H⦿H1H⦿H⦿H⦿1⦿H⦿
H⦿H2H⦿H⦿H⦿2⦿H⦿
H⦿H3H⦿H⦿H⦿3⦿H⦿
H⦿H4H⦿H⦿H⦿4⦿H⦿
H⦿H5H⦿H⦿H⦿5⦿H⦿
H⦿H6H⦿H⦿H⦿6⦿H⦿
H⦿H7H⦿H⦿H⦿7⦿H⦿
H⦿H8H⦿H⦿H⦿8⦿H⦿
H⦿H9H⦿H⦿H⦿9⦿H⦿
H⦿H0H⦿H⦿H⦿0⦿H⦿
H⦿H0H⦿H⦿H⦿0⦿H⦿
H⦿H1H⦿H⦿H⦿1⦿H⦿
H⦿H2H⦿H⦿H⦿2⦿H⦿
H⦿H3H⦿H⦿H⦿3⦿H⦿

Uzo

Onye

Ato

H0H0H0H000H0

H0H0H0H000H0

H0H0H0H000H0

H1H1H1H010H0

H1H1H1H010H0

H1H1H1H010H0

H2H2H0H020H0

H2H2H0H020H0

H2H2H0H020H0

H3H3H0H030H0

H3H3H0H030H0

H3H3H0H030H0

H4H4H0H040H0

H4H4H0H040H0

H4H4H0H040H0

H5H5H0H050H0

H5H5H0H050H0

H5H5H0H050H0

H6H6H0H060H0

H6H6H0H060H0

H6H6H0H060H0

H7H7H0H070H0

H7H7H0H070H0

H7H7H0H070H0

H8H8H0H080H0

H8H8H0H080H0

H8H8H0H080H0

H9H9H0H090H0

H9H9H0H090H0

H9H9H0H090H0

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

H H H H O H O H O

Uzo

Onye

Ato

HOH6HOHOHO6OHO

H⊕H6H⊕H⊕H⊕H⊕6⊕H⊕

H⊕H6H⊕H⊕H⊕H⊕6⊕H⊕

HOH7HOHOHO7OHO

H⊕H7H⊕H⊕H⊕H⊕7⊕H⊕

H⊕H7H⊕H⊕H⊕H⊕7⊕H⊕

HOH8HOHOHO8OHO

H⊕H8H⊕H⊕H⊕H⊕8⊕H⊕

H⊕H8H⊕H⊕H⊕H⊕8⊕H⊕

HOH9HOHOHO9OHO

H⊕H9H⊕H⊕H⊕H⊕9⊕H⊕

H⊕H9H⊕H⊕H⊕H⊕9⊕H⊕

HOH HOHOHO OHO

H⊕H H⊕H⊕H⊕H⊕ ⊕H⊕

H⊕H H⊕H⊕H⊕H⊕ ⊕H⊕

HOH HOHOHO OHO

H⊕H H⊕H⊕H⊕H⊕ ⊕H⊕

H⊕H H⊕H⊕H⊕H⊕ ⊕H⊕

HOH HOHOHO OHO

H⊕H H⊕H⊕H⊕H⊕ ⊕H⊕

H⊕H H⊕H⊕H⊕H⊕ ⊕H⊕

HOH.HOHOHO.OHO

H⊕H.H⊕H⊕H⊕H⊕.⊕H⊕

H⊕H.H⊕H⊕H⊕H⊕.⊕H⊕

HOH,HOHOHO,OHO

H⊕H,H⊕H⊕H⊕H⊕,⊕H⊕

H⊕H,H⊕H⊕H⊕H⊕,⊕H⊕

HOH:HOHOHO:OHO

H⊕H:H⊕H⊕H⊕H⊕:⊕H⊕

H⊕H:H⊕H⊕H⊕H⊕:⊕H⊕

HOH;HOHOHO;OHO

H⊕H;H⊕H⊕H⊕H⊕;⊕H⊕

H⊕H;H⊕H⊕H⊕H⊕;⊕H⊕

HOH...HOHOHO...OHO

H⊕H...H⊕H⊕H⊕H⊕...⊕H⊕

H⊕H...H⊕H⊕H⊕H⊕...⊕H⊕

HOH!HOHOHO!OHO

H⊕H!H⊕H⊕H⊕H⊕!⊕H⊕

H⊕H!H⊕H⊕H⊕H⊕!⊕H⊕

HOH¡HOHOHO¡OHO

H⊕H¡H⊕H⊕H⊕H⊕¡⊕H⊕

H⊕H¡H⊕H⊕H⊕H⊕¡⊕H⊕

The diagram shows a sequence of knot diagrams. It starts with three components: a horizontal link with four crossings, a vertical circle with a central vertical line and six small circles along it, and another horizontal link with four crossings. This is followed by a less-than sign (<), then the same three components are shown again, but the middle vertical circle now has eight small circles instead of six.

H H H " H H H H H H " H H

Uzo

Onye

Ato

HOH HOHOHO OHO

HOH|HOHOHO|OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOHN_oHOHOHON_oOHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

H_oH H_oH_oH_o O_oH_o

H_oH|H_oH_oH_o|O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH_{N_o}H_oH_oH_o_{N_o}O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

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H_oH_{N_o}H_oH_oH_o_{N_o}O_oH_o

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H_oH H_oH_oH_o O_oH_o

H_oH H_oH_oH_o O_oH_o

Uzo

Uzo

Onye

Ato

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH HOHOHO OHO

HOH̃HOHOHOH̃OOHO

HOH̃HOHOHOH̃OOHO

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H⊕H̃H̃HH⊕HH⊕H̃⊕⊕HH⊕

H⊕H̃H̃HH⊕HH⊕H̃⊕⊕HH⊕

Uzo

Onye

Ato

HOH̃HOHOHOH̃OOHO
HOH̃HOHOHOHOH̃OOHO
HOḢHOHOHOHOḢOOHO
HOH̃HOHOHOHOH̃OOHO
HOH̄HOHOHOHOH̄OOHO
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HOḢHOHOHOHOHOḢOOHO

HOH̃HOHOHOHOH̃OOHO
HOH̃HOHOHOHOHOH̃OOHO
HOḢHOHOHOHOHOḢOOHO
HOH̃HOHOHOHOHOH̃OOHO
HOH̄HOHOHOHOHOH̄OOHO
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HOĤHOHOHOHOHOĤOOHO
HOḢHOHOHOHOHOḢOOHO
HOḢHOHOHOHOHOḢOOHO

Uzo

Onye

Ato

HOFHHOHOOHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFHHOHOOHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFHHOHOOHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFHHOHOOHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFH"HOHOHO"OHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFH'HOHOHO'OHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFH`HOHOHO`OHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFH'HOHOHO'OHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFH"HOHOHO"OHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFH^HOHOHO^OHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOF HOHOHO OHO

H⦿H H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFH~HOHOHO~OHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOF HOHOHO OHO

H⦿H H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

HOFH~HOHOHO~OHO

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿

H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿H⦿