```
<math xmlns='http://www.w3c.org/mathml' version='2.0'>
    <OMOBJ xmlns="http://www.openmath.org/OpenMath" version="2.0" cdbase="http://www.openmath.org/cd">
        <AMO>
            <OMS cd="relation1" name="eq"/>
            < AMO>
                <OMS cd="arith1" name="times"/>
                <DMA>
                    <OMS cd="arith1" name="power"/>
                    <OMV name="a"/>
                    <OMV name="p"/>
                </MA>
                <AMO>
                    <OMS cd="arith1" name="power"/>
                    <OMV name="a"/>
                    <OMV name="q"/>
                </OMA>
            </MA>
            <DMA>
                <OMS cd="arith1" name="power"/>
                <OMV name="a"/>
                < AMO>
                    <OMS cd="arith1" name="plus"/>
                    <OMV name="p"/>
                    <OMV name="q"/>
                </MA>
            </OMA>
        </OMA>
    </OMOBJ>
a^p a^q = (a)^{p+q}
```