

On shift invariant subgroups of Thompson's group V

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Thompson's group V can be defined as a universal algebra with its group operations, plus two unary shift operations s_0 and s_1 considered by R. Geoghegan and F. Guzmán or the binary operation $*$ defined by K. Brown. The subgroups of V that are closed under these additional operations, are called shift invariant subgroups or subalgebras. We explore some of the subgroups of V that are obtained this way.

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