core_1[2,24]

ABS: $*$ **axiom def**

ABS: $s = t$ **equal def**

ABS: $s \sim t$ **sqequal def**

ABS: Type **universe def**

ABS: Void **void def**

ABS: any **any def**

ABS: Atom **atom def**

ABS: "$token" **token def**

ABS: $\mathbb{Z}$ **int def**

ABS: Object **object def**

ABS: $n **natural_number def**

ABS: -n **minus def**

ABS: $n+m$ **add def**

ABS: $n-m$ **subtract def**

ABS: $n \cdot m$ **multiply def**

ABS: $n \div m$ **divide def**

ABS: n rem m **remainder def**

ABS: ind(v; x,y.d(x;y); b; w,z.u(w;z)) **ind def**

ABS: *type* List **list def**

ABS: nil **nil def**

ABS: *car*.*cdr* **cons def**

ABS: Case of a; nil $\rightarrow$ s ; x.y, rec:z $\rightarrow$ t(x;y;z) **list_ind def**

ABS: *left*+*right* **union def**

ABS: inl(x) **inl def**

ABS: inr(x) **inr def**

ABS: Case b of inl(x) $\Rightarrow$ $s(x)$; inr(y) $\Rightarrow$ $t(y)$ **decide def**

ABS: $x{:}A{\times}B(x)$ **product def**

ABS: $\langle a, b\rangle$ **pair def**

ABS: $A/x{,}y.\ B(x;y)$ **spread def**

ABS: $x{:}A{\rightarrow}B(x)$ **function def**

ABS: $\{x \mid y{:}A \rightarrow B(x;y)\}$ **rfunction def**

ABS: $\cap x{:}A.\ B(x)$ **isect def**

ABS: $\lambda x.A(x)$ **lambda def**

ABS: $f(a)$ **apply def**

ABS: $x{,}y{:}A//B(x;y)$ **quotient def**

ABS: $\{x{:}A|\ B(x)\ \}$ **set def**

ABS: $a{<}b$ **less_than def**

ABS: if $a{=}b{\in}$Atom$\rightarrow c$; d fi **atom_eq def**

ABS: if $a{=}b{\rightarrow}\ c$; d fi **int_eq def**

ABS: if $a{<}b{\rightarrow}\ c$; d fi **less def**

ABS: recind(A; $x{,}y.\ B(x;y)$) **rec_ind def**

ABS: rec($x.A(x)$) **rec def**

ABS: $t \in T$ **member**

ABS: Unit **unit**

ABS: True **true**

ABS: False **false**

ABS: P & Q **and**

ABS: $P \vee Q$ **or**

ABS: $P \Rightarrow Q$ **implies**

ABS: $P \Leftarrow Q$ **rev_implies**

ABS: $\downarrow T$ **squash**

ABS: $\neg A$ **not**

ABS: $a \neq b$ **nequal**

ABS: $P \Leftrightarrow Q$ **iff**

ABS: $\exists x{:}A.\ B(x)$ **exists**

ABS: $\downarrow \exists x{:}A.\ B(x)$ **sq_exists**

ABS: $\forall x{:}A.\ B(x)$ **all**

ABS: $A{\leq}B$ **le**

ABS: $i{\geq}j$ **ge**

ABS: $i{>}j$ **gt**

ABS: $S \subseteq T$ **subtype**

http://www.nuprl.org/FDLcontent/p0_399846_/p8_1609_{core_1}.html