

$$(1) \{ r \ rrr$$

$$A@<.5ex>[r]^f@<-.5ex>[r]_gB[d]_{c'}[r]^cC[ld]^{\bar{c}}C'$$

$$\begin{array}{l} 3\\ A\\ B\\ x\\ f(x)\\ f(x)=\\ x\\ f(x)=\\ \sin x\\ f(x)=\\ \frac{1}{20}\mathrm{e}^x\\ 5\times\\ f(x)=\\ \frac{\sin x}{2})/3)node[right]\\ \sin^2/3\\ A\\ B\\ S\\ A\\ B\\ LA, LB\\ A, B\\ LS\\ LA\\ LB\\ S\\ LS\\ mod(a,2) ==\\ 0\\ \emptyset\\ A\\ B\\ S\\ A\\ B\\ LA, LB\\ A, B\\ LS\\ LA\\ LB\\ S\\ LS\\ mod(a,2) ==\\ 0\\ \emptyset\\ \mathcal{P} =\\ \{x\in\\ [0,1]^n:\\ Ax =\\ b\}\\ k\in\\ [n]\\ AS^{[k]}(p)\subseteq\\ [0,1]^n\\ a_ix =\\ b_j\\ \prod_{i\in I}x_i\prod_{j\in J}(1-\\ x_j)\\ I\\ J\\ [n]=\\ \{1,...,n\}\\ |I\cap\\ J|\leq\\ k-\\ 1\\ I\cap\\ J\equiv\\ c\in\\ [n]\\ x^2\\ x^c_c\\ y_K\\ \prod_{j\in J}x_j\\ |J|\geq\\ 2\\ M^k\\ AS^{[k]}(p):=\\ proj_XM^k\\ X:=\\ \{x_1,...,x_n\}\end{array}$$

$$50 \Sigma f$$

$$\begin{array}{c} W^I\\ 16-11414N\\ 1-1\frac{11}{16}W\\ 1.5\end{array}\qquad\qquad J\\ 2.53.53$$