

$$f_1-\varphi\left(a(f_1-f_2)+b(f_3-f_5)+c(f_4-f_5)\right),\, f_2-\varphi\left(a(f_1-f_2)+b(f_3-f_5)+c(f_4-f_5)\right),\, f_3-\varphi\left(sf_1+tf_2+u(f_3-f_5)+v(f_4-f_5)\right)$$