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\\\\left( 1 \\\\right) = k \\\\int \_ { 0 } ^ { \\\\frac { 1 } { k } } x e ^ { 1 - x } f \\\\left( x \\\\right) d x \\\\left( k > 1 \\\\right) ,$$","figure\_list":[],"table\_list":[],"answer\_list":[[{"x":0,"y":2049},{"x":1654,"y":2049},{"x":1654,"y":2339},{"x":0,"y":2339}]],"pos\_list":[[{"x":77,"y":2049},{"x":1082,"y":2049},{"x":1082,"y":2256},{"x":77,"y":2256}]],"element\_list":[{"type":0,"text":"设f(x)在[0,1]上连续,在(0,1)内可导,且满足","pos\_list":[[{"x":77,"y":2051},{"x":835,"y":2052},{"x":835,"y":2084},{"x":77,"y":2083}]],"content\_list":[{"type":1,"prob":99,"string":"设f(x)在[0,1]上连续,在(0,1)内可导,且满足","option":"","pos":[{"x":77,"y":2051},{"x":835,"y":2052},{"x":835,"y":2084},{"x":77,"y":2083}]}]},{"type":0,"text":"$$f \\\\left( 1 \\\\right) = k \\\\int \_ { 0 } ^ { \\\\frac { 1 } { k } } x e ^ { 1 - x } f \\\\left( x \\\\right) d x \\\\left( k > 1 \\\\right) 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