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}$$线性表示.(I)求a的值;(Ⅱ)将$$\\\\beta \_ { 1 } , \\\\beta \_ { 2 } , \\\\beta \_ { 3 }$$用$$\\\\alpha \_ { 1 } , \\\\alpha \_ { 2 } , \\\\alpha \_ { 3 }$$线性表示.","figure\_list":[],"table\_list":[],"answer\_list":[[{"x":0,"y":1570},{"x":1654,"y":1570},{"x":1654,"y":2339},{"x":0,"y":2339}]],"pos\_list":[[{"x":50,"y":1570},{"x":1598,"y":1570},{"x":1598,"y":1853},{"x":50,"y":1853}]],"element\_list":[{"type":0,"text":"(20)(本题满分11分)","pos\_list":[[{"x":54,"y":1585},{"x":420,"y":1586},{"x":420,"y":1617},{"x":53,"y":1616}]],"content\_list":[{"type":1,"prob":98,"string":"(20)(本题满分11分)","option":"","pos":[{"x":54,"y":1585},{"x":420,"y":1586},{"x":420,"y":1617},{"x":53,"y":1616}]}]},{"type":0,"text":"设向量组$$\\\\alpha \_ { 1 } = \\\\left( 1 , 0 , 1 \\\\right) ^ { T } , \\\\alpha \_ { 2 } = \\\\left( 0 , 1 , 1 \\\\right) ^ { T } , \\\\alpha \_ { 3 } = \\\\left( 1 , 3 , 5 \\\\right) ^ { T }$$不能由向量组$$\\\\beta \_ { 1 } = \\\\left( 1 , 1 , 1 \\\\right) ^ { T } , \\\\beta \_ { 2 } =$$$$\\\\left( 1 , 2 , 3 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