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\\\\alpha \_ { 2 } , \\\\alpha \_ { 2 } - \\\\alpha \_ { 3 } , \\\\alpha \_ { 3 } - \\\\alpha \_ { 4 } , \\\\alpha \_ { 4 } - \\\\alpha \_ { 1 }$$线性无关$$\\\\left( C \\\\right) \\\\alpha \_ { 1 } + \\\\alpha \_ { 2 } , \\\\alpha \_ { 2 } + \\\\alpha \_ { 3 } , a \_ { 3 } + \\\\alpha \_ { 4 } , a \_ { 4 } - \\\\alpha \_ { 1 }$$线性无关$$\\\\left( D \\\\right) \\\\alpha \_ { 1 } + \\\\alpha \_ { 2 } , \\\\alpha \_ { 2 } + \\\\alpha \_ { 3 } , \\\\alpha \_ { 3 } - \\\\alpha \_ { 4 } , \\\\alpha \_ { 4 } - \\\\alpha \_ { 1 }$$线性无关","figure\_list":[],"table\_list":[],"answer\_list":[[{"x":696,"y":149},{"x":777,"y":149},{"x":777,"y":174},{"x":696,"y":174}]],"pos\_list":[[{"x":59,"y":146},{"x":788,"y":146},{"x":788,"y":360},{"x":59,"y":360}]],"element\_list":[{"type":0,"text":"(5)已知向量组$$\\\\alpha \_ { 1 } , \\\\alpha \_ { 2 } , \\\\alpha \_ { 3 } , \\\\alpha \_ { 4 }$$线性无关,则向量组( ).","pos\_list":[[{"x":59,"y":148},{"x":788,"y":149},{"x":788,"y":178},{"x":59,"y":177}]],"content\_list":[{"type":1,"prob":99,"string":"(5)已知向量组","option":"","pos":[{"x":59,"y":148},{"x":263,"y":149},{"x":263,"y":173},{"x":59,"y":172}]},{"type":2,"prob":97,"string":"$$\\\\alpha \_ { 1 } , \\\\alpha \_ { 2 } , \\\\alpha \_ { 3 } , \\\\alpha \_ { 4 }$$","option":"","pos":[{"x":263,"y":149},{"x":434,"y":149},{"x":434,"y":178},{"x":263,"y":178}]},{"type":1,"prob":99,"string":"线性无关,则向量组().","option":"","pos":[{"x":434,"y":149},{"x":788,"y":149},{"x":788,"y":173},{"x":434,"y":173}]}]},{"type":0,"text":"$$\\\\left( A \\\\right) a \_ { 1 } + a \_ { 2 } , a \_ { 2 } + a \_ { 3 } , a \_ { 3 } + a \_ { 4 } , a \_ { 4 } + a \_ { 1 }$$线性无关","pos\_list":[[{"x":112,"y":190},{"x":735,"y":192},{"x":735,"y":224},{"x":112,"y":223}]],"content\_list":[{"type":2,"prob":99,"string":"$$\\\\left( A \\\\right) a \_ { 1 } + a \_ { 2 } , a \_ { 2 } + a \_ { 3 } , a \_ { 3 } + a \_ { 4 } , a \_ { 4 } + a \_ { 1 }$$","option":"","pos":[{"x":112,"y":190},{"x":608,"y":191},{"x":608,"y":223},{"x":112,"y":223}]},{"type":1,"prob":99,"string":"线性无关","option":"","pos":[{"x":608,"y":195},{"x":735,"y":195},{"x":735,"y":219},{"x":608,"y":219}]}]},{"type":0,"text":"$$\\\\left( B \\\\right) \\\\alpha \_ { 1 } - 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