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(B)当|A|=a(a≠0)时,B=-a.(C)当||A|≠0时,B|=0. (D)当||A|=0时,|B|=0.","figure\_list":[],"table\_list":[],"answer\_list":[[{"x":662,"y":723},{"x":766,"y":723},{"x":766,"y":759},{"x":662,"y":759}]],"pos\_list":[[{"x":77,"y":722},{"x":1446,"y":723},{"x":1446,"y":866},{"x":77,"y":866}]],"element\_list":[{"type":0,"text":"(12)设n阶矩阵A与B等价,则必有( )","pos\_list":[[{"x":78,"y":724},{"x":767,"y":724},{"x":767,"y":755},{"x":78,"y":755}]],"content\_list":[{"type":1,"prob":99,"string":"(12)设n阶矩阵A与B等价,则必有()","option":"","pos":[{"x":78,"y":724},{"x":767,"y":724},{"x":767,"y":755},{"x":78,"y":755}]}]},{"type":0,"text":"(A)当|A|=a(a≠0)时,B|=a. 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(B)仅含一个非零解向量.(C)含有两个线性无关的解向量.(D)含有三个线性无关的解向量.","figure\_list":[],"table\_list":[],"answer\_list":[[{"x":950,"y":934},{"x":1053,"y":934},{"x":1053,"y":967},{"x":950,"y":967}]],"pos\_list":[[{"x":74,"y":874},{"x":1574,"y":874},{"x":1574,"y":1071},{"x":74,"y":1071}]],"element\_list":[{"type":0,"text":"(13)设n阶矩阵A的伴随矩阵A\*≠0,若$$\\\\xi \_ { 1 } , \\\\xi \_ { 2 } , \\\\xi \_ { 3 } , \\\\xi \_ { 4 }$$是非齐次线性方程组Ax=b的互不相等的解,则对应的齐次线性方程组Ax=0的基础解系( )","pos\_list":[[{"x":80,"y":876},{"x":1570,"y":877},{"x":1570,"y":968},{"x":80,"y":968}]],"content\_list":[{"type":1,"prob":99,"string":"(13)设","option":"","pos":[{"x":80,"y":883},{"x":208,"y":883},{"x":208,"y":914},{"x":80,"y":914}]},{"type":1,"prob":99,"string":"n","option":"","pos":[{"x":208,"y":889},{"x":227,"y":889},{"x":227,"y":910},{"x":208,"y":910}]},{"type":1,"prob":99,"string":"阶矩阵A的伴随矩阵","option":"","pos":[{"x":227,"y":882},{"x":566,"y":881},{"x":566,"y":913},{"x":227,"y":914}]},{"type":1,"prob":96,"string":"A\*≠0,","option":"","pos":[{"x":566,"y":876},{"x":709,"y":877},{"x":709,"y":916},{"x":566,"y":916}]},{"type":1,"prob":99,"string":"若","option":"","pos":[{"x":709,"y":881},{"x":760,"y":881},{"x":760,"y":912},{"x":709,"y":912}]},{"type":2,"prob":96,"string":"$$\\\\xi \_ { 1 } , \\\\xi \_ { 2 } , \\\\xi \_ { 3 } , \\\\xi \_ { 4 }$$","option":"","pos":[{"x":760,"y":878},{"x":944,"y":878},{"x":944,"y":921},{"x":760,"y":921}]},{"type":1,"prob":99,"string":"是非齐次线性方程组","option":"","pos":[{"x":944,"y":880},{"x":1280,"y":879},{"x":1280,"y":911},{"x":944,"y":912}]},{"type":1,"prob":99,"string":"Ax=b","option":"","pos":[{"x":1280,"y":877},{"x":1385,"y":877},{"x":1385,"y":915},{"x":1280,"y":915}]},{"type":1,"prob":99,"string":"的互不相等","option":"","pos":[{"x":1385,"y":879},{"x":1570,"y":878},{"x":1570,"y":910},{"x":1385,"y":910}]},{"type":1,"prob":99,"string":"的解,则对应的齐次线性方程组","option":"","pos":[{"x":165,"y":932},{"x":653,"y":932},{"x":653,"y":963},{"x":165,"y":963}]},{"type":1,"prob":99,"string":"Ax=0","option":"","pos":[{"x":653,"y":929},{"x":760,"y":929},{"x":760,"y":968},{"x":653,"y":968}]},{"type":1,"prob":99,"string":"的基础解系()","option":"","pos":[{"x":760,"y":932},{"x":1053,"y":932},{"x":1053,"y":963},{"x":760,"y":963}]}]},{"type":0,"text":"(A)不存在. 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