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a x \_ { 1 } x \_ { 3 } + 4 x \_ { 2 } x \_ { 3 }$$的负惯性指数为1,则a的取值范围是\_\_\_\_","pos\_list":[[{"x":65,"y":401},{"x":1580,"y":398},{"x":1580,"y":451},{"x":65,"y":454}]],"content\_list":[{"type":1,"prob":99,"string":"(13)设二次型","option":"","pos":[{"x":65,"y":409},{"x":285,"y":409},{"x":285,"y":443},{"x":65,"y":443}]},{"type":2,"prob":99,"string":"$$f \\\\left( x \_ { 1 } , x \_ { 2 } , x \_ { 3 } \\\\right) = x \_ { 1 } ^ { 2 } - x \_ { 2 } ^ { 2 } + 2 a x \_ { 1 } x \_ { 3 } + 4 x \_ { 2 } x \_ { 3 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